

NCPV Hotline — Week of October 1-5, 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>

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

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10-1-07 Konarka Technologies Financing

Konarka Technologies, Inc. announced it has raised \$45 million in private capital financing. Press at Konarka:

http://www.konarka.com/news_and_events/press_releases/2007/10_october/1001_45_million.php or <http://tinyurl.com/ynjkld>

Konarka: <http://www.konarka.com/>

10-1-07 EPURON Solar Parks, Germany

EPURON GmbH inaugurated 2 thin-film solar parks in Kissing (2.4 MW) and Munster (3.6 MW) near Augsburg, Germany. Both PV plants were designed with IBE GmbH, and construction was carried out by EPURON's associate company, SunTechnics.

Story and photo at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUPR393.htm>

EPURON: <http://www.epuron.de/desktopdefault.aspx>

SunTechnics: <http://www.suntechnics.com/>

10-1-07 WorldWater & Solar Technologies – MMA Renewable Ventures Solar Project at Denver International Airport

MMA Renewable Ventures, LLC and WorldWater & Solar Technologies announced plans to construct a 2-MW solar energy system at Denver International Airport.

Press at: http://www.mmarenableventures.com/news/docs/DIArelease_Final.pdf

WorldWater & Solar Technologies will engineer and construct the 2-MW system at DIA. MMA Renewable Ventures LLC will finance the installation through a Power Purchase Agreement.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR885.htm>

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

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

Additional Press: <http://biz.yahoo.com/bizj/071001/1528640.html?v=2>

http://www.rockymountainnews.com/drmn/airlines/article/0,2777,DRMN_23912_5711744,00.html or

<http://tinyurl.com/2sdw2k>

http://www.denverpost.com/ci_7052910?source=rss

10-1-07 PV System for Agricultural Company, Italy

System integrator, Ray Energy, has been commissioned to install a 900 kWp PV system with 4,750 Mitsubishi Electric modules on behalf of a private investor owner of an agricultural company in Brescia, in the north of Italy.

Story and photo at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUPR392.htm>

Ray Energy: <http://www.rayenergy.it/>

Mitsubishi: <http://global.mitsubishielectric.com/bu/solar/index.html>

10-1-07 DT Solar – Hall’s Warehouse PV System

DT Solar and Hall’s Warehouse Corporation have reached an agreement to build a 2 MW solar electric power system comprising 13,500 modules. DT Solar will design, build and operate the system, and work with an investment partner to finance the cost of the installation.

Press at Solarbuzz: <http://www.solarbuzz.com/news/NewsNAPR882.htm>

DT Solar: <http://www.turnerenewableenergy.com/>

10-1-07 Canadian Solar BIPV System in China

Canadian Solar Inc. installed a BIPV system on the roof of a 3-story building in Luoyang, China, collaborating with a polysilicon subsidiary of ENFI Engineering Group, Luoyang Polysilicon Company.

Press at: http://biz.yahoo.com/ap/071001/apfn_canadian_solar_glass_solar_panels.html?v=1 or

<http://tinyurl.com/332zx7> and

<http://money.cnn.com/news/newsfeeds/articles/prnewswire/LNM10101102007-1.htm> or

<http://tinyurl.com/36ql54>

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

10-1-07 BioSolar Featured

The CEO of BioSolar, Inc. is the front-page feature of an interview on WallStreetReporter.com.

Story at: <http://biz.yahoo.com/iw/071001/0308751.html>

WallStreetReporter@: <http://www.wallstreetreporter.com/page.php?page=featured&tab=2&id=26845> or

<http://tinyurl.com/2sfb72>

BioSolar: <http://www.biosolar.com/>

10-1-07 Suntech Festival, Targets

Suntech Power Holdings Co., Ltd. welcomed over 200 customers, partners and industry colleagues to a celebration of Moon Festival Night on 25 September at Solar Power 2007. Said Roger Efir, President of Suntech America, “In 2008 we intend to build on this success and have more than enough order demand to continue our exponential growth to achieve upwards of 100 MW of sales in North America”.

Press at: <http://biz.yahoo.com/prnews/071001/lm100.html?v=6>

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

10-1-07 Laser Joining of Solar Cells

See the story “Laser joining of solar cells” at Physorg.com: <http://www.physorg.com/news110474604.html>

10-1-07 Solar Lighting, Iraq

The US Corps of Engineering is overseeing the effort to illuminate Fallujah’s main roadways through the installation of 1,050 solar powered SEPCO street lights. See “Fallujah, Iraq: Installation of Solar Street Lights Illuminates Rebuilding Efforts” at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR164.htm>

Solar Electric Power Company: <http://www.sepconet.com/>

10-1-07 ICP Solar Technologies Sales Office, California

ICP Solar Technologies Inc. opened a sales office in Aliso Viejo, California. The new office will serve as a hub for all of ICP’s operations in California. Press at:

http://home.businesswire.com/portal/site/google/index.jsp?ndmViewId=news_view&newsId=20071001005599&newsLang=en or <http://tinyurl.com/2s67ac>

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

10-1-07 Prism Solar Technologies Board of Directors [Rick Lewandowski]

The Honorable Mr. Timothy Lewin has joined the board of directors of Prism Solar Technologies.

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

Prism Solar Technologies: <http://www.prismsolar.com/index.html>

10-1-07 California Energy Commission Guidelines, Renewables / RPS

For a Staff Presentation on Draft Guidebooks at the 26 September 2007 Commission hearing on guideline revisions for the Renewable Energy Program and RPS implementation, visit:

<http://www.energy.ca.gov/portfolio/documents/index.html#092607>

10-1-07 California's Solar Electric Incentive Program

A draft staff report titled "Guidelines for California's Solar Electric Incentive Program Pursuant to Senate Bill 1" is available for the 4 October 2007 committee workshop at:
<http://www.energy.ca.gov/sb1/meetings/index.html#100407>

10-1-07 California Solar Initiative Statistics [Polly Shaw, CPUC]

See the latest statistics regarding demand for the California Solar Incentive program, CPUC01-#297087-v1- California Solar Initiative Staff Progress Report 2007. In the first 9 months, requests for CSI incentives are on track to exceed California's total installed solar from the previous 26 years. CPUC press: <http://www.cpuc.ca.gov/static/energy/solar/index.htm>

10-1-07 European Framework Directive for Renewable Energy [Marie Latour, EPIA]

For a link to the European Renewable Energy Council's position on the future Framework Directive for Renewable Energy Sources, see the press release at: <http://tinyurl.com/2547wf>

10-1-07 Solar Industry Podcast

See the Podcast "The Solar Industry Has Arrived" by Stephen Lacey, RenewableEnergyAccess at: <http://www.renewableenergyaccess.com/rea/news/podcast?id=50112> or <http://tinyurl.com/2o89g6>

10-1-07 International Clean Technology Fund

President Bush has proposed creation of a new international clean technology fund. The fund would be supported by contributions from governments around the world, and would help finance clean energy projects in the developing world. Treasury Secretary Hank Paulson has been asked to coordinate this effort. More at the White House website: <http://www.whitehouse.gov/news/releases/2007/09/20070928-2.html> or <http://tinyurl.com/yoltbb>

10-1-07 Renewable Energy Conference

According to Platts Inside Energy [subscription], several top Bush administration officials are expected to announce plans for a major renewable energy conference that would take place early next year. Platts: <http://www.platts.com/Oil/Newsletters%20&%20Reports/Inside%20Energy/> or <http://tinyurl.com/3yonmj>

10-1-07 Solar at SEMICON Europa 2007 [Eddy Blokken]

PV will be highlighted during SEMICON Europa 2007, 9-11 October, where over 160 exhibitors with PV equipment, materials, and services will exhibit at this event for the high-tech industry. On 10-11 October, the 3rd Advanced Photovoltaic Manufacturing Conference offers information on the latest developments in PV materials, equipment, and manufacturing. More at: <http://tinyurl.com/yvbn7o>

10-1-07 PVSEC

The 17th International Photovoltaic Science and Engineering Conference (PVSEC) will be held 3-7 December 2007 at the Fukuoka International Congress Center, Fukuoka, Japan. The deadline for the early-bird registration is Monday 15 October. Information at: <http://www.pvsec17.jp/registration/index.html>

10-1-07 Taiwan International PV Forum & Exhibition

The Taiwan International Photovoltaic (PV) Forum & Exhibition 2007 is being held 11-12 October in Taipei. Press at: http://www.digitimes.com/bits_chips/a20071001PD208.html

10-1-07 Green Home Market

See the story "Mass Market for Green Homes Coming?" at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story;jsessionid=657AFAB159BD101BAB16B3A3C5D FE886?id=50122> or <http://tinyurl.com/3dghfy>
West Coast Green Residential Building Conference + Expo: <http://www.westcoastgreen.com/>

10-1-07 Sun & Wind Energy Magazine

For information on Sun & Wind Energy, including access to the latest issue, see: <http://www.sunwindenergy.com/swe/content/aktuellesheft/aktuellesheft.php> or <http://tinyurl.com/yq5q7w>

10-1-07 FY 2008 Appropriations

On September 29, the President signed the Continuing Resolution to keep the government operating at FY 2007 levels through November 16, 2007.

In related solar news...

10-1-07 Schott on Solar Thermal

See the story "Schott Talks Solar-Thermal" highlighting Alex Marker, a Research Fellow for Schott North America, at: <http://www.greentechmedia.com/articles/schott-talks-solar-thermal-134.html> or <http://tinyurl.com/2nrk4l>

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

10-1-07 Bosch Thermotechnology Solar Water Heating Systems

Bosch Thermotechnology division announced the addition of Bosch and Buderus solar thermal water heating systems and components for both residential and commercial customers in the U.S. Press at: http://www.earthtimes.org/articles/show/news_press_release,188813.shtml or <http://tinyurl.com/2vcwos>
Bosch Thermotechnology: <http://www.bosch.us/content/language1/html/1033.htm>

10-2-07 Phoenix Solar PV Plant in Greece

Phoenix Solar AG signed a general contractor agreement with a company based in the UK for the construction of a PV plant in Greece with a peak power output of 952 kW. According to the press, owing to a law on feed-in-tariffs for renewable energies passed in Greece last year, the country has now taken its place as one of Europe's most attractive solar markets. Press at Phoenix Solar:

http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM_071002.html?uri=/Press/PressReleases/index.html or <http://tinyurl.com/36r7e8>

10-2-07 Big Sun Capacity Expansion

Having signed a new silicon wafer contract with Swiss Wafers, Big Sun Energy Technology plans to expand its capacity in both China and Taiwan. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB0000000000000000000000000003158&query=SOLAR> or <http://tinyurl.com/2q8k27>

Big Sun Energy Technology: http://www.bigsun-energy.com/Eng/News/news_more.asp?NewsID=49 or <http://tinyurl.com/2s88zy>

10-2-07 SunPower PV Plant in Korea

SunPower Corp. said it will build a 2-MW single-axis solar tracking solar electric plant in Jeonju, Korea.

Press at: <http://biz.yahoo.com/bizj/071002/1528955.html?v=1>

SunPower: <http://investors.sunpowercorp.com/releasedetail.cfm?ReleaseID=266834> or <http://tinyurl.com/yrhcnh>

10-2-07 Silicon Feedstock

After launching a solar-grade silicon feedstock material derived from metallurgical silicon, PV 1101, last year, Dow Corning® anticipates that the capacity of PV 1101 will be tripled to 3,000 tons per year this year. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD0000000000000000000000000003143&query=SOLAR> or <http://tinyurl.com/32lklu>

Dow Corning: <http://www.dowcorning.com/>
<http://www.dowcorning.com/content/solar/solarmetal/>

10-2-07 Canadian Solar PV Project, Massachusetts

Canadian Solar Inc. announced it has signed a contract in the U.S. under which CSI will supply American Capital Energy of Chelmsford, Massachusetts, with its CS5A solar modules for a 300 kW, grid-connected installation at the Crystal Rock Pure Water bottling facility.

Press at: <http://www.finanznachrichten.de/nachrichten-2007-10/artikel-9140114.asp> or <http://tinyurl.com/ywhexy>

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

10-2-07 EPOD International Property for PV System, Germany

EPOD International Inc. has secured the purchase of a property in Bornkessel, Germany, which it has determined is amenable to installation of a 650 kW solar farm. More at:

<http://www.primenewswire.com/newsroom/news.html?d=127805>

EPOD: <http://www.epodinc.com/>

10-2-07 More on SunPower Systems at Macy's

Through its 28-store partnership with SunPower, Macy's has committed to installing a total of 8.9 MW of solar power systems on its California stores. Press at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=F24D3855BFFC4E1969EDFB4E014A805F?id=50129> or <http://tinyurl.com/3y4fnj>

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

10-2-07 SunPower PV System for Museum, California

The San Jose Tech Museum of Innovation is installing a 169 kW PV system from SunPower Corp.

Story at: http://cbs5.com/local/local_story_275012130.html

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

10-2-07 Trina Solar Management Changes

Trina Solar Limited announced a number of management changes. See the press at:

<http://biz.yahoo.com/prnews/071002/Intu005a.html?.v=1>

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

10-2-07 XsunX Module Reservation Program

XsunX, Inc. announced that its Solar Module Reservation Program was well received at Solar Power 2007. Press at: <http://www.finanznachrichten.de/nachrichten-2007-10/artikel-9137899.asp> or

<http://tinyurl.com/yv5h29>

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

10-2-07 Display Technology for Solar

See the story "Display Technology Promises Cheaper Solar" at MIT Technology Review:

<http://www.technologyreview.com/Nanotech/19464/>

10-2-07 DayStar Technologies Update

According to this press, DayStar Technologies Inc. has filed an updated version of its IPO plans. Press

at: <http://www.eetimes.com/news/semi/showArticle.jhtml?articleID=202200147> or <http://tinyurl.com/2arfzp>

DayStar Technologies: <http://www.daystartech.com/>

10-2-07 Solar Perspectives

See a solar market perspective at CNNMoney.com:

<http://money.cnn.com/news/newsfeeds/articles/newstex/IBD-0001-19959036.htm> or

<http://tinyurl.com/25k8ak>

See also "Chatroom: SunPower Co-Founder Swanson, at:

<http://money.cnn.com/news/newsfeeds/articles/apwire/D8S13S782.htm> or <http://tinyurl.com/2eboyd>

And, see "Big Utilities Interested In Big Solar" through SolarPlaza

<http://www.solarplaza.com/content/news.php> at:

<http://money.cnn.com/news/newsfeeds/articles/newstex/IBD-0001-19959033.htm> or

<http://tinyurl.com/yu7s9m>

10-2-07 Motech Results

According to this press, Motech Industries posted record sales for last month and is expecting momentum to continue. Press at: <http://www.taipeitimes.com/News/biz/archives/2007/10/02/2003381408> or

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

10-2-07 JA Solar American Depository Receipts

JA Solar Holdings Co. is selling 6.33 million American Depository Receipts.

Press at: <http://beta.malaysia.news.yahoo.com/rtrs/20071002/tbs-jasolar-shares-7318940.html> or <http://tinyurl.com/2xe9eq>

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

10-2-07 Solar in Japan

See the story "In Japan, Going Solar Costly Despite Market Surge" at NPR:

<http://www.npr.org/templates/story/story.php?storyId=14031247&ft=1&f=1006> or <http://tinyurl.com/2ctozc>

10-2-07 Celebration of Innovation Awards, Arizona

The Arizona Technology Council, in partnership with the Arizona Department of Commerce, announced finalists for the Governor's Celebration of Innovation, with Global Solar Energy in the running for The Pioneering Innovation Award. Press at Global Solar:

http://www.globalsolar.com/index.php?option=com_content&task=view&id=68&Itemid=107 or <http://tinyurl.com/2v83g5>

Arizona Technology Council:

<http://www.aztechcouncil.org/eventsopen.cfm?id=640&nav=events&month=12> or <http://tinyurl.com/386bt8>

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

In related solar news...

10-2-07 European Solar Thermal

See the story "The Efficacy of European Solar Thermal Obligations", with a link to "Best Practice Regulations for Solar Thermal Report" at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/infocus/story;jsessionid=F24D3855BFFC4E1969EDFB4E014A805F?id=50138> or <http://tinyurl.com/2sgfbp>

10-3-07 Trina Solar – Meyer Burger Contract

Trina Solar Ltd said it signed an equipment supply contract worth over \$154 million with Meyer Burger AG. Meyer Burger will supply ID cropping, band and wire saws for the production of monocrystalline and multicrystalline wafers and cells. Press at: <http://beta.malaysia.news.yahoo.com/rtrs/20071003/tbs-trinasolar-contract-7318940.html> or <http://tinyurl.com/3923tj>

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

Meyer Burger: <http://www.meyerburger.ch/index.php?id=home&L=1>

10-3-07 LDK Solar – Solartech Energy Corp. Contract

LDK Solar Co. said it signed a 5-year contract to supply its wafers to Taiwan-based Solartech Energy Corp. Press at: http://biz.yahoo.com/ap/071003/ldk_solar_contract.html?v=1 and

<http://media.cleantech.com/1861/ldk-solar-to-supply-wafers-to-solartech> or <http://tinyurl.com/yoc5cb>

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

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

10-3-07 Sinoar Thin-film Solar Production

Sinoar held the opening ceremony at its new thin-film solar production plant at Hsinchu, Taiwan. The company will soon start volume production with annual capacity at 15 MWp, initially. Story at:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD000000000000000000000000003145&query=SOLAR> or <http://tinyurl.com/2wmzbc>

10-3-07 Liquidia's NIST Grant

Liquidia Technologies has won a \$2 million grant from the National Institute of Standards and Technology to develop a manufacturing process for high-efficiency solar cells.

Press at: <http://biz.yahoo.com/bizj/071002/1529025.html?v=1>

Liquidia: <http://www.liquidia.com/about.html>

NIST: <http://jazz.nist.gov/atpcf/prjbriefs/prjbrief.cfm?ProjectNumber=00-00-7216> or

<http://tinyurl.com/2chl85>

NIST Press: http://www.nist.gov/public_affairs/releases/atp_2007_awards.html or <http://tinyurl.com/2yjk5>

10-3-07 Schott – Wacker Joint Venture

The European Commission said it has cleared Schott AG's solar division Schott Solar GmbH's proposed joint venture with Wacker Chemie AG.

Press at: <http://www.iii.co.uk/news/?type=afxnews&articleid=6318529&subject=economic&action=article> or <http://tinyurl.com/2mtahh>

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

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

10-3-07 Unlimited Growth Potential of Solar

According to this press, Renewable Energy Corporation CEO Erik Thorsen believes conditions that would give solar energy unlimited growth potential are on the horizon.

Press at: <http://www.aftenposten.no/english/business/article2028586.ece>

REC: <http://www.recgroup.com/>

10-3-07 EERE Network News [Kevin Eber]

See the latest issue of EERE Network News for Solar Homes Arrive at the Capitol for the Solar Decathlon; National Solar Tour Comes to All but Four States on Saturday; Big Solar Thermal Power Plants Planned for Florida, California; and other news at <http://www.eere.energy.gov/news/enn.cfm>

http://www.eere.energy.gov/news/enn.cfm#id_11309

http://www.eere.energy.gov/news/enn.cfm#id_11320

http://www.eere.energy.gov/news/enn.cfm#id_11321

See also "Solar Homes Arrive on the National Mall for Decathlon" at: <http://www.ens-newswire.com/ens/oct2007/2007-10-02-096.asp>

10-3-07 Solar Power, Inc. Business Update

Solar Power, Inc. recently commenced trading on the OTC Bulletin Board. The Company's management is providing shareholders and investors with a general business update.

See: <http://biz.yahoo.com/bw/071003/20071003005339.html?v=1>

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

10-3-07 WorldWater & Solar Technologies Private Stock and Warrant Purchase

WorldWater & Solar Technologies Corp. announced that the company entered into a Stock and Warrant Purchase Agreement with Quercus Trust.

More at: <http://biz.yahoo.com/bw/071003/20071003005334.html?v=1>

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

10-3-07 PV Activities in Japan [Osamu Ikki]

The latest issue of "PV Activities in Japan, and Global PV Highlights" [subscription] is available with coverage of the FY 2008 budget requests of Japan; global highlights; large scale PV systems, with photos; and government, suppliers and user activities. [RTS Corporation, http://www.rts-pv.com/e_about.html]

10-3-07 IREC Newsletter [Jane Pulaski]

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

10-3-07 Solar at Napa County Wineries

More than 7% of wineries in Napa County are now solar powered – a rate of adoption 42 times greater than that of California businesses in general, and nearly double that of wineries statewide, according to Rob Erlichman, CEO of San Francisco-based solar power integrator Sunlight Electric. More information at: <http://biz.yahoo.com/iw/071003/0310183.html>

Sunlight Electric: <http://sunlightelectric.com/>

<http://sunlightelectric.com/aboutourstaff.php>

10-3-07 Solar Installations

See the story “2 MW Installations Abound: Colorado Airport & NJ Warehouse Go Solar” at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=50149>

10-3-07 Hawaiian Electric Solicitation of Interest for Renewables

Hawaiian Electric Company has issued a Solicitation of Interest seeking bids from renewable energy developers. Subject to approval from the Hawaii Public Utilities Commission, Hawaiian Electric will follow up with a formal RFP. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=50148>

Hawaiian Electric: <http://tinyurl.com/2lxgyp>

<http://tinyurl.com/2qjm7l>

<http://tinyurl.com/3cr9sz>

10-3-07 Solar in Arizona

Arizonans will see many more rooftops sporting solar panels in coming years as utilities try to meet increased standards for renewable energy and homeowners and businesses seek lower electric bills.

See the story “Corporation commissioner: Expect boom in rooftop solar” at:

<http://www.tucsoncitizen.com/ss/local/64640.php>

10-3-07 International Clean Energy Technology Fund

See “Bush proposes international clean energy technology fund”, with the effort headed up by Treasury Secretary Henry Paulson, at Platts: <http://www.platts.com/Oil/News/6497343.xml?sub=Oil&p=Oil/News&> or <http://tinyurl.com/2rh784>

Henry M. Paulson, Jr., Secretary of the Treasury: <http://www.ustreas.gov/organization/bios/paulson-e.html>

10-3-07 Washington International Renewable Energy Conference

The Bush administration plans to hold the Washington International Renewable Energy Conference March 4-6 at the Washington Convention Center. There will be a series of ministerial-level policy meetings hosted by the State Department and a technology trade show hosted by the American Council on Renewable Energy. [Referenced in Platts Inside Energy, subscription]

ACORE: http://www.acore.org/programs/events_overview.php

WIREC 2008: <http://www.americanrenewables.org/>

10-4-07 Episil Technologies Partnership with E-ton Solar Tech

Episil Technologies said it will partner with E-ton Solar Tech on thin-film solar cell production, with both parties about to raise NT \$4billion (US\$122 million) for the partnership. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB0000000000000000000000000003163&query=SOLAR> or <http://tinyurl.com/2woeoy>

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

Episil: <http://www.episil.com/index-en.aspx>

10-4-07 Neo Solar Power Orders

Neo Solar Power, a Powerchip Semiconductor Corporation-invested solar cell subsidiary, is seeing strong orders, with a utilization rate hitting a record high in September. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD0000000000000000000000000003176&query=SOLAR> or <http://tinyurl.com/2ucxw/>

Neo Solar Power: <http://www.neosolarpower.com/>

10-4-07 Gintech IPO

Gintech Energy will be able to finalize its listing on the Taiwan Stock Exchange as its IPO application has been approved by the Financial Supervisory Commission of Taiwan. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD0000000000000000000000000003174&query=SOLAR> or <http://tinyurl.com/2v4zqg>

Gintech: <http://www.gintech.com.tw/>

10-4-07 Trina Solar Sales Agreement with EniPower

Trina Solar has entered into a PV module sales agreement with EniPower. Story at: http://www.energy-business-review.com/article_news.asp?guid=B39891CE-9CC8-4DFF-BF24-DF6349536F09 or <http://tinyurl.com/2yg4ax>

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

EniPower: <http://www.enipower.eni.it/>

10-4-07 Ascent Solar Funds from Air Force Research Laboratory

Ascent Solar Technologies Inc. said it received a contract modification from the Air Force Research Laboratory that will potentially add up to \$749,000 to the contract's value over a 27-month period. The additional funding is for Ascent Solar's development of certain types of tandem solar cells.

Press at: http://biz.yahoo.com/ap/071004/ascent_solar_technologies_contract.html?v=1 or

<http://tinyurl.com/2bd9o6> and

http://www.eetimes.com/rss/showArticle.jhtml?articleID=202201012&cid=RSSfeed_eetimes_newsRSS or

<http://tinyurl.com/2f3fq4>

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

10-4-07 United Natural Foods 1-MW PV System, California

United Natural Foods celebrated its new PV system at its natural foods distribution facility in Rocklin, California. The 1-MW system consists of more than 7,000 panels, with the development and installation managed by American Capital Energy.

Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR889.htm>

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

10-4-07 Wal-Mart - BP Solar Solar Power Systems

Wal-Mart Stores and BP Solar announced the installation of the first solar power system that Wal-Mart introduced in May of this year. The 623.7 kW system is part of a major purchase of solar power from BP Solar and other solar power providers for about 22 Wal-Mart stores, Sam's Clubs and distribution centers in Hawaii and California. Story and photos at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR888.htm> and

RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=50170> or

<http://tinyurl.com/yr87nv>

BP Solar: <http://www.bp.com/modularhome.do?categoryId=4320&contentId=7004540> or

<http://tinyurl.com/qgfgs>

10-4-07 Solar Power Inc. Stores

Solar Power Inc. plans to open its first company store in Roseville, California. See the story "Solar retailer plans four Sacramento stores" at:

http://www.bizjournals.com/sacramento/stories/2007/10/01/daily32.html?ana=from_rss or

<http://tinyurl.com/ytyyhq>

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

10-4-07 Jetion Holdings Product Accreditation

Jetion Holdings Ltd said it has received product accreditation from TUV for the global sale of its solar module products.

Press at: <http://www.forbes.com/markets/feeds/afx/2007/10/04/afx4185447.html> or

<http://tinyurl.com/2pg6sk>

10-4-07 Exploding Solar Market

See the story "For solar power, the future looks bright" with perspectives by Dick Swanson, SunPower, and perspectives on the exploding solar market, at CNNMoney.com:

http://money.cnn.com/2007/10/03/news/companies/sunpower_solar.fortune/index.htm?section=money_la_test or <http://tinyurl.com/yow9fg>

SunPower: <http://www.sunpowercorp.com/About-Us.aspx>

<http://www.sunpowercorp.com/About-Us/Management-Team.aspx> or <http://tinyurl.com/2da6v3>

10-4-07 More on GE Investment in PrimeStar Solar

See the story “GE Energy funds Golden solar business” at the Denver Post:

http://www.denverpost.com/ci_7076569?source=rss

GE Energy: <http://www.gepower.com/about/index.htm>

PrimeStar Solar: <http://www.primestarsolar.com/>

10-4-07 Solar Systems Facilities Investments

Solar Systems announced it will invest in two facilities: a high-tech solar manufacturing plant in Melbourne and a regional large-scale Research and Development facility. See “Large scale solar manufacturing for Victoria, Solar Systems has announced \$32 million investment in solar power production” at: <http://www.solarsystems.com.au/news.html>

10-4-07 ReneSola Production

ReneSola reported total production output in the 3rd quarter was about 36 MW, on course to hit its annual target. Press at: http://www.sharecast.com/cgi-bin/sharecast/story.cgi?story_id=1642941

ReneSola: <http://www.renesola.com/>

10-4-07 Organic PV, Carbon Trust Program

The Carbon Trust's new £5 million project intends to realize the full potential of organic PV technology and make it cost effective within 10 years while establishing a world-leading industry sector in the UK. The Technology Partnership and the University of Cambridge are the preferred partners for the program, which aims to deploy more than 1 GW of organic PV by 2017. Story at:

http://www.businessweekly.co.uk/news/view_article.asp?article_id=12583 or <http://tinyurl.com/3d4q4f>

Carbon Trust: <http://www.carbontrust.co.uk/energy/>

http://www.carbontrust.co.uk/technology/researchacceleration/advanced_pv_ra.htm or

<http://tinyurl.com/3db5p8>

http://www.carbontrust.co.uk/about/presscentre/041007_PV.htm or <http://tinyurl.com/37c7aq>

10-4-07 Nanotech for PV

See the article “Nanotechnology for Photovoltaics”, with reference to the September article, “GE Looks at Nano to Power Next-Gen Solar In Historic R&D Labs of Thomas Edison”, through SolarPlaza

<http://www.solarplaza.com/content/news.php> at: http://www.grcblog.com/fullview.php?blog_id=132 and

<http://www.nsti.org/news/item.html?id=187>

10-4-07 PHOTON International Online Articles

A number of PHOTON International October 2007 articles are online at: <http://www.photon-magazine.com/>

10-4-07 PHOTON Consulting, Solar Annual 2007

For information on PHOTON Consulting's “Solar Annual 2007, Big Things in a Small Package”, go to:

http://www.photon-consulting.com/en/solar_annual_2007/index.htm or <http://tinyurl.com/29e7yw>

10-4-07 Solar Decathlon, Coverage at BuildingOnline

See the story “Building Online CEO/President Alan Wickstrom to Preside as Communications Judge at Solar Decathlon Competition in Washington DC” at BuildingOnline:

<http://www.buildingonline.com/news/viewnews.pl?id=6482&subcategory=205> or <http://tinyurl.com/2shvqg>

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

10-4-07 National Solar Tour

Information on the ASES National Solar Tour is available at: <http://www.ases.org/tour/>

10-4-07 Idaho Governor on Nuclear Power, Solar, Wind

According to Idaho Governor C.L. “Butch” Otter, Idaho should bolster its ties to the nuclear power industry to underpin economic growth and curb greenhouse gas emissions because alternative energy sources like solar and wind are too costly to meet the state's future needs.

Story at: http://biz.yahoo.com/ap/071003/id_governor_nuclear.html?.v=1

10-4-07 Space Solar Power

On October 10, space advocacy organizations and Apollo astronaut Buzz Aldrin will announced the formation of a new alliance with the goal of ensuring that the benefits of renewable energy from space solar power are understood and supported by business, governments and the general public. See "New Alliance for Space Solar to Be Announced" at: <http://www.spaceref.com/news/viewpr.rss.html?pid=23696>
Space Solar Power: <http://spacesolarpower.wordpress.com/>

10-4-07 California Energy Commission, Renewables / RPS

For comments on the Commission Hearing on Guideline Revisions for the Renewable Energy Program and RPS Implementation, see: <http://www.energy.ca.gov/portfolio/documents/index.html#092607>

10-4-07 Cleantech Summit

Information on the "CSI Cleantech Summit" 30-31 October 2007 in Washington, DC including registration (early bird before Oct. 5), is at: <http://www.csievents.org/Summit2007/register.html>

In related solar news...

10-4-07 Solar Thermal Generating Plant, Egypt

Egypt's National Renewable Energies Authority has signed a contract under which Spanish utility Iberdrola and Japanese firm Mitsui will build a turnkey 150 MW solar thermal generating plant in Kuraymat, Egypt.

Press at: http://www.energy-business-review.com/article_news.asp?guid=5478628F-2559-4C2C-A770-EFED3978D7FD or <http://tinyurl.com/34fuuf>

Iberdrola:

<http://www.iberdrola.es/wcorp/corporativa/iberdrola?IDPAG=ESINICIO&codCache=11915086880781650> or <http://tinyurl.com/32g9el>

Mitsui: <http://www.mitsui.co.jp/en/>

10-4-07 Himin Solar Energy Growth

Himin Solar Energy Group, maker of solar water heaters, expects earnings to grow 25% this year, but said raw material costs and a lack of government support are denting profits.

Story at: <http://www.planetark.org/dailynewsstory.cfm/newsid/44648/story.htm> or <http://tinyurl.com/2ewz8n>

Himin: <http://www.himin.net/english/about.htm>

Related press: http://www.cnn.com/2007/WORLD/asiapcf/10/01/hot.water/index.html?section=cnn_latest or <http://tinyurl.com/2fagbb>

10-4-07 Window Collector Solar Water Heater

Power electronics company Hykon India has introduced a window collector solar water heater.

Press at: <http://in.news.yahoo.com/071004/43/6ljn3.html>

Hykon India: <http://www.hykonindia.com/news.html>

10-5-07 Greening of Google, IEEE Spectrum

See the 4-page article "The Greening of Google, Corporate rooftops are the latest frontier in solar energy generation", and associated links, at IEEE Spectrum Online: <http://www.spectrum.ieee.org/oct07/5568>

<http://www.spectrum.ieee.org/oct07/5568/greenf1>

<http://www.spectrum.ieee.org/oct07/5568/greensb2>

<http://www.spectrum.ieee.org/oct07/5568/greensb1>

<http://spectrum.ieee.org/sep07/5485>

See also, "Solar Gets Googled" at: <http://www.spectrum.ieee.org/oct07/5566>

10-5-07 Xunlight Corporation Featured, Newsweek Magazine [Xunming Deng]

Xunlight Corporation, formerly MWOE Solar, Inc. is featured in the current issue of Newsweek Magazine and the current issue of PHOTON International. The 8 October 2007 issue of Newsweek has a featured report, "Project Green: The Power of the Sun", illustrating Xunlight's efforts in creating green energy jobs. "As fuel costs rise and concern about climate change spreads, investors and employees aren't the only ones hoping firms like this one [Xunlight] find a viable solution. Almost everyone is", wrote Daniel McGinn. Press at: <http://www.msnbc.msn.com/id/21047656/site/newsweek/page/0/>
Xunlight Press: <http://www.xunlight.com/Xunlight-Pressrelease-20071004.pdf> or <http://tinyurl.com/2vtduo>
Additional press: <http://abclocal.go.com/wtv/story?section=local&id=5689363>
Xunlight Corporation: <http://www.xunlight.com/>

10-5-07 Exploding Spanish PV Market, SolarPlaza Networking and Deal-making Event in Madrid

The Spanish PV market is growing so fast, by at least 100% in 2007, that the official goal in the Renewable Energy Plan for 2005-2010 of 400 MW will be reached by the end of this year. Spain's Department of Industry sent a proposal to the National Energy Commission to raise the target from 400 MW up to 1200 MW and to reduce the feed-in tariff for solar electricity. More at SolarPlaza: <http://www.solarplaza.com/content/pagina/solarenergyinvestmentopportunitiesinspain/45679> or <http://tinyurl.com/266vh3>

In order to facilitate business, Solar Plaza is organizing a second dedicated networking and deal-making event in Madrid, from 6-7 November. The purpose of this event is to explore investment opportunities and to match the Spanish PV project developers with the growing group of national and international investors and renewable energy equity funds. See "Solar Energy Investment Opportunities in Spain", including the link to a registration form, at SolarPlaza: <http://www.solarplaza.com/content/pagina/california/45629>

10-5-07 Phoenix Solar PV System for German School, California

Mr. Ulrich Kasparick, the German Parliamentary State Secretary of Transport, Building and Urban Affairs, inaugurated a new 18-kW grid-connected PV system at the German International School in Mountain View, California. The system was financed by Phoenix Solar AG, with modules provided by First Solar and inverters provided by Xantrex. Press from Phoenix Solar: http://www.phoenixsolar.com/Press/PressReleases/_content/articles/PM_071005.html?uri=/index.html or <http://tinyurl.com/2c2nl5>
First Solar: <http://www.firstsolar.com/>
Xantrex: <http://www.xantrex.com/>

10-5-07 Server Farm Solar

A small server-farm company called AISO.net (for "affordable Internet services online") has gone completely off the grid. See the story "Server farm goes solar" at CNNMoney.com: http://money.cnn.com/2007/10/03/technology/solar_servers.biz2/?postversion=2007100404 or <http://tinyurl.com/2zbnml>
AISO.net: <http://www.aiso.net/>

10-5-07 DayStar Common Stock Offering

DayStar Technologies has filed an amended registration statement with the Securities and Exchange Commission pursuant to which the company intends to offer 15,000,000 shares of common stock. More on DayStar's plans for the proceeds at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO633.htm>
DayStar Technologies: <http://www.daystartech.com/>

10-5-07 Topco Scientific Sales

Topco Scientific has attributed its record-high sales to a stable solar application upstream materials supply that boosted related product sales. Story at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=00000000000000000000000000000008179&query=SOLAR> or <http://tinyurl.com/2oar4u>
Topco Scientific: <http://www.topco.com.tw/eng/page/home.asp>

10-5-07 Solar Technology for Homeowners

Between 2002 and 2006, the number of new PV systems installed in U.S. homes nearly tripled according to the Interstate Renewable Energy Council. See the story "Something New Under the Sun", by Jim Carlton, The Wall Street Journal, at:

<http://money.aol.com/news/articles/ a/something-new-under-the-sun/20071004113409990002?ecid=RSS0001> or <http://tinyurl.com/36lwgj>

Interstate Renewable Energy Council: <http://www.irecusa.org/>

10-5-07 National Solar Tour and Solar Decathlon

Hundreds of local organizations in partnership with the American Solar Energy Society are coordinating what has become the largest demonstration of installed renewable energy technologies and energy efficient building practices in the country – the National Solar Tour. For information, go to:

http://www.ases.org/tour/2007_tour/2007listings.htm

In addition, from October 12 through 20, 20 university teams will transform the National Mall in Washington, DC into a solar village for the Solar Decathlon competition: <http://www.solardecathlon.org/>
See "Up Close & Renewable: Solar Homes on Display" at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story;jsessionid=A003E6C26050E925F484585987BA934D?id=50178> or <http://tinyurl.com/2nqgeg> See related press, "For CU's Solar Decathlon team, pressure heats up", at: http://www.rockymountainnews.com/drmn/local/article/0,1299,DRMN_15_5715048,00.html or <http://tinyurl.com/2h7v26> And, "Students bask in sun-powered homes contest", at: <http://www.afp.com/english/news/stories/071005135748.msadgif7.html> or <http://tinyurl.com/22bfzh>

10-5-07 Solar Power Video

See the link to the video "Solar Power, Taking advantage of solar power" at BusinessWeek:

<http://www.businessweek.com/mediacenter/video/bweekend/d4fcd5c5345224974333918d0e1f85673d721f52.html> or <http://tinyurl.com/yr39n2>

10-5-07 NanoMarkets Teleconference, Thin-film Markets

NanoMarkets will be hosting a teleconference presentation for its recently released report on thin film PV markets on 10 October. Information at:

<http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=AD2918819834DCED9B3D2CEF6707BA62?id=50181> or <http://tinyurl.com/2lu8em>

NanoMarkets: http://www.nanomarkets.net/products/prod_detail.cfm?prod=6&id=241 or <http://tinyurl.com/23u9h9>