

NCPV Hotline – Archive for January–March 2008

The National Center for Photovoltaics (NCPV), the National Renewable Energy Laboratory's (NREL's) center for PV research maintains an international communications system called the NCPV Hotline. The Hotline increases knowledge and awareness of PV industry and research happenings. This PDF contains a compilation of NCPV Hotline weekly issues arranged by date and subject.

(Links may expire)

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

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JANUARY

EMCORE Solar Power Systems for SW U.S. 1-31-08

EMCORE Corporation announced that it has signed a memorandum of understanding for the supply of between 200 MW and 700 MW of solar power systems that are scheduled for deployment in utility-scale solar projects under development in the southwestern U.S. EMCORE will supply and install turnkey solar power systems using EMCORE's CPV systems developed at its Albuquerque, New Mexico facility. The project developer, SunPeak Solar, is securing land and grid access. Story at:

<http://www.broadcastnewsroom.com/articles/viewarticle.jsp?id=294487> or <http://tinyurl.com/2f5bvb>

EMCORE: <http://www.emcore.com/>

SunPeak Solar: <http://www.sunpeaksolar.com/>

Evergreen Solar and DC Chemical Polysilicon Agreement 1-31-08

Evergreen Solar, Inc. announced that it has signed a 2nd polysilicon supply agreement with DC Chemical Co., Ltd., with shipments beginning in early 2009 and continuing through 2015. Press at Evergreen:

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

DC Chemical: <http://www.dchem.co.kr/eng/main.asp>

Evergreen Solar Results 1-31-08

Evergreen Solar, Inc. announced its financial results for the 4th quarter and full year ended 31 December 2007. Press at Evergreen: <http://www.evergreensolar.com/app/en/investors/>

Amtech Systems Orders 1-31-08

Amtech Systems, Inc. announced that its subsidiary, Tempres® Systems, Inc., has received an additional \$4.3 million in orders for diffusion processing systems from the solar cell industry. Story at:

<http://www.centredaily.com/business/technology/story/370253.html> or <http://tinyurl.com/2esqx5>

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

Tempres®: <http://www.tempres.nl/>

E-Ton Solar Polysilicon Contract with M.Setek 1-31-08

E-Ton Solar Tech announced it has signed its 3rd polysilicon contract with M.Setek. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD0000000000000000000000004552&query=SOLAR> or <http://tinyurl.com/yon7z2>

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

M.Setek: <http://www.msetek.com/en/index.html>

SolarPlaza PV Trade Mission to Taiwan [Johan Trip] 1-31-08

SolarPlaza is organizing a dedicated international PV trade mission to Taiwan for 17 to 21 February.

Together with the Taiwanese Photovoltaic Industry Association, a program has been set up including a symposium with several thin-film company presentations and company visits to E-Ton, NexPower Technology, Sinonar and Green Energy Technologies. See "Thin-film technology – new solar PV trend in Taiwan" at SolarPlaza:

<http://www.solarplaza.com/content/pagina/solarpvenergybusinessstourtaiwan/46067> or

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

Greentech Media's Report on VC Investment in Solar 1-31-08

Greentech Media has published a new report, "VC Investment in Solar: Entrepreneurs, Innovation and Capital 2005 – 2009", that includes year-end data from 2007. More at:

<http://www.greentechmedia.com/reports/research-report-intelligence-vc-investment-in-solar.html> or
<http://tinyurl.com/39dy7a>

Trina Solar Management Changes 1-31-08

Trina Solar Limited announced management changes at the company. Press at:

<http://biz.yahoo.com/prnews/080131/cnth021.html?v=28>

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

New Solar Cells 1-31-08

Newly designed solar cells can be screen-printed in a wide array of colors and patterns to allow them to be attractively incorporated into building design. See the story at ScienceDaily:

<http://www.sciencedaily.com/releases/2008/01/080130194130.htm>

Tax Credits in Senate Finance Committee 1-31-08

The Senate Finance Committee approved an economic stimulus package that includes a 1-year extension of tax credits for renewable electricity and energy efficiency projects; however, it is unclear if the provisions will survive in further negotiations. Story through Solarbuzz <http://www.solarbuzz.com/News/NewsPage.asp> at:

http://news.morningstar.com/newsnet/ViewNews.aspx?article=/DJ/200801301726DOWJONESDJONLINE000873_univ.xml or <http://tinyurl.com/2lbrkq>

SMUD Solar Grants 1-31-08

The Sacramento Municipal Utility District is inviting students and educators at high school and community colleges in SMUD's service territory to submit proposals to win solar-power grants of \$5,000-\$10,000. Story at: <http://www.sacbee.com/101/story/673912.html>

SMUD: <http://www.smud.org/>

Solar Subsidies, The Netherlands 1-31-08

Dutch Economics Minister Maria van der Hoeven announced the introduction of a government subsidy for power generated by solar panels. Press at:

<http://www.radionetherlands.nl/news/international/5622410/Netherlands-introduces-solar-power-subsidy> or
<http://tinyurl.com/33ujf5>

Solar Rebates Expansion, Colorado 1-31-08

Colorado Governor Bill Ritter expanded a program to provide rebates to homeowners who install solar electric and hot water systems statewide. More at:

<http://www.rockymountainnews.com/news/2008/jan/31/state-offers-rebates-for-solar-installation/> or
<http://tinyurl.com/396olc>

International Conference on PV Investments 1-31-08

EPIA's 2nd International Conference on Solar Photovoltaic Investments is set for 19-20 February 2008 in Frankfurt am Main, Germany. Program at: http://www.epia.org/fileadmin/EPIA_docs/public/agenda_-_2nd_PV_investment_conference.pdf or <http://tinyurl.com/2wyu3f>

http://www.epia.org/fileadmin/EPIA_docs/public/EPIA_Investment_leaflet.pdf or <http://tinyurl.com/3dqr59>

http://www.epia.org/fileadmin/EPIA_docs/documents/EPIA-Sponsor.pdf or <http://tinyurl.com/2n53fr>
Registration: <http://www.epia.org/index.php?id=175>

Solmetric Product Upgrade 1-31-08

Solmetric Corporation announced a software upgrade to its SunEye™ product for use in site evaluation for solar energy solutions. The SunEye™ measures solar access and shading for solar energy systems and generates data for use in proposals and reports. Press at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=3B7CB95E35F8CF932E79AE711C46FE6?id=51303> or <http://tinyurl.com/2j3289>

Solmetric: <http://www.solmetric.com/support/>

Cleantech Jobs 1-31-08

According to this article, it's not easy finding and keeping employees in cleantech as the sector expands, say leading recruiters. Story at: <http://media.cleantech.com:80/2387/cleantech-hires-recruiters-recruiting-hiring> or <http://tinyurl.com/2wfvrv>

Soltec's 3 Megawatts of PV Parks in Spain 1-30-08

Soltec Energias Renovables has inaugurated 2 PV parks, Archivel and Los Valientes. The Archivel Plant is made up of 210 dual axis trackers with 12,600 Suntech modules. The Los Valientes Plant uses 99 of Soltec's own dual axis trackers, equipped with 3,821 Suntech modules. Story and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR434.htm>
Soltec Energias Renovables, S.L.: <http://www.soltec-renovables.com/>
Suntech: <http://www.suntech-power.com/>

SunEdison PV Plants in Spain 1-30-08

SunEdison has started construction on 7 MW of PV solar power plants in Spain with joint venture partners Sunergy and Blue-Green Capital. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=51291> or <http://tinyurl.com/2nyvf3>
SunEdison: <http://www.sunedison.com/>
BG-capital: <http://bg-capital.net/>

New Gintech Plant 1-30-08

Gintech Energy plans to start constructing a 2nd 600 MWp plant in 2008. Story at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000004536&query=SOLAR> or <http://tinyurl.com/2oughz>
Gintech: <http://www.gintech.com.tw/home.html>

Trina Solar Pre-sales 1-30-08

Trina Solar Ltd. said it has already sold most of its planned 2008 output and has lined up 80% of the raw material it needs this year. Story at: http://biz.yahoo.com/ap/080129/trina_solar_production.html?.v=1
Trina Solar: <http://www.trinasolar.com/>

REC Solar and Mitsubishi PV Installations, Hawaii 1-30-08

REC Solar and Mitsubishi Electric announced the completion of Hawaii's two largest solar installations for the Costco Wholesale locations in Kauai and Kona. Story at: <http://www.centredaily.com/business/story/367162.html>
REC Solar: <http://www.recsolar.com/cm/Home.html>
Mitsubishi Electric: <http://global.mitsubishielectric.com/bu/solar/index.html>

Sunovia – EPIR Partnership 1-30-08

Sunovia Energy Technologies, Inc. and EPIR Technologies, Inc. announced the finalization of an exclusive marketing, supply and development partnership for advanced PV and encapsulate technologies. Story at: <http://biz.yahoo.com/bw/080130/20080130005542.html?.v=1>
Sunovia Energy Technologies: <http://www.sunoviaenergy.com/>
EPIR Technologies: <http://www.epir.com/>

EDF Energies Nouvelles Presence in Solar 1-30-08

EDF Energies Nouvelles chief executive David Corchia said the company plans to establish its presence in the solar power sector to take advantage of future growth potential. Story at: <http://www.sharewatch.com/story.php?storynumber=183914>
EDF Energies Nouvelles: <http://www.edf-energies-nouvelles.com/>

SolarPlaza International PV Trade Mission to California [Johan Trip] 1-30-08

For photos from SolarPlaza's PV trade mission to California, in cooperation with DERBI, January 2008, see: <http://www.solarplaza.com/content/pagina/PVtrademissionCalifornia/45981> or <http://tinyurl.com/355sk6>

Rice University in Solar Decathlon 1-30-08

Rice University will be among 20 teams competing at the 4th Solar Decathlon in Washington, D.C. Story at: http://www.bizjournals.com/houston/stories/2008/01/28/daily23.html?ana=from_rss or <http://tinyurl.com/3e2z6x>
Solar Decathlon: <http://www.solardecathlon.org/>

State PV Markets 1-30-08

See the report "Developing State Solar Photovoltaic Markets, Riding the Wave to Clean Energy Independence" at: http://www.americanprogress.org/issues/2008/01/solar_report.html

altPower Entrepreneur Featured 1-30-08

altPower founder and President, Anthony O. Pereira, attended the members reception of the newly opened Museum of American Finance, an affiliate of the Smithsonian Institution, for the first viewing of the display "Entrepreneurs" – a series of interactive oral history stations featuring prominent entrepreneurs. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=51279> or <http://tinyurl.com/3drqdp>
altPower: <http://www.altpower.com/home.php>
Museum of American Finance: <http://www.financialhistory.org/>

Washington International Renewable Energy Conference 2008 1-30-08

For information on WIREC 2008, 4-6 March 2008 in Washington, DC, including the Trade Show to be co-located with WIREC, visit: <http://www.americanrenewables.com>
Trade Show: http://www.americanrenewables.org/why_attend.cfm

New International Clean Energy Fund [EERE Network News, Kevin Eber] 1-30-08

President Bush has committed \$2 billion over the next 3 years for a new international clean energy technology fund. Bush first proposed the fund at the First Major Economies Meeting on Energy Security and Climate Change. See the White House fact sheets on the energy aspects of the State of the Union Address at: <http://www.whitehouse.gov/stateoftheunion/2008/initiatives/energy.html> or <http://tinyurl.com/2bhrms>
Major Economies Meeting: <http://www.state.gov/g/oes/climate/mem/>
EERE Network News: http://www.eere.energy.gov/news/enn.cfm#id_11550

President Bush on Earmarks (State of the Union) 1-30-08

See the "Fact Sheet: President Bush Takes Action to Prevent Wasteful Earmarks" at: <http://www.whitehouse.gov/news/releases/2008/01/20080128-2.html> or <http://tinyurl.com/2pf66t>, and "Executive Order: Protecting American Taxpayers From Government Spending on Wasteful Earmarks" at: <http://www.whitehouse.gov/news/releases/2008/01/20080129-5.html> or <http://tinyurl.com/2yajkn>

Comparison of Solar Hot Water Systems 1-30-08

See "Research Project Compares Two Solar Hot Water Systems" at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=51278>

Clear Skies Group PV System, Mojave Desert, California 1-29-08

Clear Skies Group, a wholly owned subsidiary of Clear Skies Solar, Inc., announced it has contracted to install a \$6.4 million, 1-MW project in California's Mojave Desert. Story at: <http://www.centredaily.com/business/story/363686.html>
Clear Skies Group: <http://www.clearskiesgroup.com/>

SunEdison PV System, Hawaii 1-29-08

Representatives from Wal-Mart Stores, Inc. and SunEdison announced the completion of the first of 4 solar power systems in Hawaii as part of a previously announced pilot program on the islands. The 283-kW DC solar power system at the Sam's Club was financed, constructed, and will be maintained for Wal-Mart by SunEdison under a solar power services agreement. More at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1000.htm> and RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=51273> or <http://tinyurl.com/2pjfom> and <http://the.honoluluadvertiser.com/article/2008/Jan/29/bz/hawaii801290332.html> or <http://tinyurl.com/37kgn6>
SunEdison: <http://www.sunedison.com/>

SPIRE Selection of UST Technology as Representative 1-29-08

SPIRE Corporation announced it has selected UST Technology Pte Ltd located in Singapore as its representative for solar turnkey solutions and capital equipment in Southeast Asia. Story at:

<http://www.centredaily.com/business/technology/story/364249.html>

SPIRE: <http://www.spirecorp.com/>

UST Technology: <http://www.ust.com.sg/>

Q1 NanoSystems Renamed Bloo Solar 1-29-08

Q1 NanoSystems announced the renaming of the company to Bloo Solar, and the launch of its new website.

More on Bloo Solar at: <http://biz.yahoo.com/bw/080129/20080129005246.html?.v=1>

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

XsunX Competitive Position 1-29-08

XsunX, Inc. announced the release of a report providing an analysis of the company's competitive position relative to incumbent PV technologies and immediate competing products. Story at:

<http://biz.yahoo.com/prnews/080129/cltu045.html?.v=101>

XsunX: <http://www.xsunx.com/product-intro.htm>

Trina Solar / SolarAccess PV System, The Netherlands 1-29-08

Trina Solar Limited and SolarAccess announced the inauguration of an approximately 82 kW PV system installation in the Netherlands at the new Amsterdam Library. Story at:

<http://biz.yahoo.com/prnews/080129/cntu021.html?.v=30>

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

SolarAccess: <http://www.solaraccess.nl/>

Trina Solar Updates 1-29-08

Trina Solar Limited announced updates related to its previously stated capacity, operational, and technology roadmap targets that were achieved in the quarter ended 31 December 2007. Press at:

<http://biz.yahoo.com/prnews/080129/cntu030.html?.v=9>

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

Open Energy PV Tiles for Roofing Company 1-29-08

Open Energy Corporation announced receipt of a \$2.3 million purchase order for a total of 11,880 SolarSave® PV Tiles, inverters, and other system equipment from Petersen Dean, one of the largest roofing companies in the U.S. Story at: <http://biz.yahoo.com/bw/080129/20080129005811.html?.v=1>

Open Energy: <http://www.openenergycorp.com/>

6N Silicon CEO 1-29-08

6N Silicon Inc. has hired Paolo Maccario as CEO. Story at:

http://biz.yahoo.com/cnw/080129/6n_silicon_new_ceo.html?.v=1

6N Silicon: <http://www.6nsilicon.com/s/Home.asp>

ReneSola IPO 1-29-08

See information on ReneSola's IPO at: <http://www.chron.com/disp/story.mpl/ap/fn/5494168.html>

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

Abengoa Solar Perspective 1-29-08

Abengoa SA unit Abengoa-Solar expects solar panels to be available for every Spanish home within 5-10 years, said the director of strategy and chairman of the solar unit, Santiago Seage. Story at:

<http://www.forbes.com/markets/feeds/afx/2008/01/29/afx4585318.html> or <http://tinyurl.com/32j7yb>

Abengoa: <http://www.abengoa.com/sites/abengoa/es/>

Solar Market Conditions, Perspective 1-29-08

See the story "Poor Market Conditions? Who Cares?" at Greentech Media:

<http://www.greentechmedia.com/articles/poor-market-conditions-who-cares-531.html> or

<http://tinyurl.com/38hnea>

Enphase Energy Microinverters 1-29-08

Start-up Enphase Energy announced that it has landed \$6.5 million in funding, with the bulk of the funds coming from Third Point Ventures. The company makes a system that uses a microinverter that converts direct current from solar panels to alternating current on each individual panel. Story at:

http://www.news.com/8301-11128_3-9859736-54.html

Venture Beat article: <http://venturebeat.com/2008/01/29/enphase-energy-funded-for-solar-cell-management-technology/> or <http://tinyurl.com/2uh8oq>

Enphase Energy: <http://www.enphaseenergy.com/>

Solar Rebate Program, Massachusetts 1-29-08

Massachusetts Secretary of Energy and Environmental Affairs Ian Bowles announced that Commonwealth Solar, the state's new program of rebates to encourage the installation of PV, is now accepting applications. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=BF7CA4D351C785D0804B673F54ABA5F7?id=51268> or <http://tinyurl.com/yrolq8>

Commonwealth Solar: http://masstech.org/renewableenergy/commonwealth_solar/

SEMI Global PV Initiative 1-29-08

SEMI has announced the formation of a solar group – SEMI PV Group – as part of the association's new and global PV initiatives. More on this Group at:

http://www.eetimes.com/news/semi/rss/showArticle.jhtml?articleID=205920635&cid=RSSfeed_eetimes_semi_RSS or <http://tinyurl.com/23kug4>

SEMI PV Initiative:

http://wps2a.semi.org/wps/portal/_pagr/117/_pa.117/122?dFormat=application/msword&docName=P043209 or <http://tinyurl.com/27x5fe>

PVGroup: <http://www.pvgroup.org/index.htm>

IEEE Photovoltaic Specialists Conference, Exhibition 1-29-08

The 33rd IEEE Photovoltaic Specialists Conference is set for 12-16 May 2008 in San Diego, California. Information on the Conference, including the technical program and exhibition, can be found at the Website:

<http://www.33pvsc.org/public/>. The floor plan for the exhibits can be viewed at: <http://tinyurl.com/338tgo>

SEI Grid-tied PV Workshop 1-29-08

Solar Energy International will be offering a 5-day workshop on grid-tied PV, 31 March – 4 April in Salt Lake City, Utah. Information at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=51274> or <http://tinyurl.com/3b2uw7>

<http://www.solarenergy.org/workshops/saltlakecity.html>

SEI Workshop schedule: <http://www.solarenergy.org/workshops/schedule.html>

For more Events at RenewableEnergyAccess, see:

<http://www.renewableenergyaccess.com/rea/events/home>

Penn State Solar Decathlon Team 1-29-08

The Penn State Solar Decathlon Team is gearing up for the 2009 competition. Story at:

http://www.collegian.psu.edu/archive/2008/01/29/solar_decathlon_team_preps_for.aspx or

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

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

PV Systems for Health Clinics, Rwanda 1-29-08

Five rural health clinics in eastern Rwanda operated by Partners In Health are powered by 4.4-kW PV systems designed and installed by the Solar Electric Light Fund. See the story "Renewable Energy Powers Rwandan Health Centers", Part one in a series on Renewable Energy in the Developing World, at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=51264>

Partners in Health: <http://www.pih.org/home.html>

Solar Electric Light Fund: <http://www.self.org/>

Clinton Foundation: <http://www.clintonfoundation.org/?gclid=CNaX3peimZECFQaNHgodT2elGg> or

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

Solar for Haitian Medical Industry 1-29-08

Electron Solar Energy announced that the company has been awarded an order for 100 complete renewable solar energy systems for the Haitian Medical industry. Story at:

<http://biz.yahoo.com/bw/080129/20080129005263.html?v=1>

Electron Solar Energy: <http://www.electronsolarenergy.com/>

Glasstech Meeting Demand for CSP 1-29-08

See the story "CRB-S™ Systems Produce Bent Glass Substrates to Support Demand of Solar Energy", covering Glasstech, Inc.'s response to meet the burgeoning CSP market, at:

<http://www.centredaily.com/business/story/362055.html>

Glasstech, Inc.: <http://www.glasstech.com/home.htm>

Global Solar Energy CIGS Accomplishments 1-28-08

Global Solar Energy, a manufacturer of CIGS thin-film solar products, said the company is the first in the CIGS thin-film market to achieve an average of 10% solar cell efficiency on a flexible/lightweight substrate over several production runs. More on GSE at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNATE49.htm>

EETimes:

http://www.eetimes.com/news/semi/rss/showArticle.jhtml?articleID=205920095&cid=RSSfeed_eetimes_semi

RSS or <http://tinyurl.com/3a7shz>

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

Related story, "CIGS cell makers battle it out for efficiency crown" at ZDNet: http://news.zdnet.com/2100-9595_22-6227812.html

Shenzhen Topray Solar IPO 1-28-08

Shenzhen Topray Solar Co issued its IPO prospectus. Story through Solarbuzz

<http://www.solarbuzz.com/News/Corporate.asp> at: http://www.marketavenue.cn/upload/NEWS_28192.htm

Topray Solar: <http://www.topraysolar.com/>

Phoenix Solar 2008 Guidance [Anka Leiner] 1-28-08

Phoenix Solar AG is releasing its guidance for the financial year 2008. Press at: Press at:

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

ICP Solar Agreement with SCHOTT 1-28-08

ICP Solar Technologies Inc. announced that it has signed a multi-year agreement with SCHOTT Solar GmbH to use SCHOTT Solar's thin-film technology plates starting with the 2008 edition of its Sunsei™ Product line. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=51260> or <http://tinyurl.com/2bd7b7>

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

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

Yingli Sales Contract from Iberdrola 1-28-08

Yingli Green Energy Holding Company Limited announced that it has won a new sales contract from Iberdrola Ingenieria y Construcción S.A.U. Under the contract, Yingli will supply 11.56 MW of PV modules to IBERINCO in the first quarter of 2008. More at: <http://au.biz.yahoo.com/080128/43/111kw.html>

Yingli Solar: <http://www.yinglisolar.com/enmain/user/index.asp>

IBERDROLA: <http://www.iberinco.com/ibding/index.html>

WorldWater & Solar Technologies Merger with ENTECH 1-28-08

WorldWater & Solar Technologies Corp. announced that it has closed the merger with ENTECH, Inc., made possible through agreement with one of WorldWater's largest investors, the Quercus Trust. Story at:

<http://www.centredaily.com/business/story/360516.html>

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

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

China Nuvo Solar Energy Acquisition of Patent Applications 1-28-08

China Nuvo Solar Energy, Inc. announced that it has completed the acquisition of certain patent applications and patent cooperation treaty applications the company had licensed from Photovoltaics, Inc. in an earlier agreement. Story at: <http://www.centredaily.com/business/story/360773.html>

SunPower PV System for Sam's Club, California 1-28-08

Wal-Mart and SunPower Corp. completed a 390-kW solar power system at the Sam's Club warehouse in Chino. Story at: <http://biz.yahoo.com/prnews/080128/clm037.html?v=101>
SunPower: <http://www.sunpowercorp.com/>

SolFocus in the Middle East 1-28-08

SolFocus, Inc. announced its first major launch into the Middle East and North Africa region with its exhibit at the Future World Energy Summit 2008 in Abu Dhabi. Story at:

http://www.menafn.com/qn_news_story_s.asp?StoryId=1093183053 or <http://tinyurl.com/2jua9d>

SolFocus: <http://www.solfocus.com/>

SunEdison Senior Executives 1-28-08

SunEdison announced that it has appointed new senior executives to support its global solar energy services operations. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=51253> or <http://tinyurl.com/2xkk8y>

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

Solar Tracker Performance Monitoring 1-28-08

GreenMountain Engineering has released a new diagnostic instrument, the Trac-Stat SL1, for measuring solar tracker performance. Press at:

http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.902 or

<http://tinyurl.com/3y5j6h>

GreenMountain Engineering: <http://www.greenmountainengineering.com/>

<http://greenmountainengineering.com/greentools/index.htm>

Photovoltaic Technology Show 2008 Europe [Martin Lehmann] 1-28-08

The 2nd Photovoltaic Technology Show 2008 Europe is taking place 2-4 April in Munich in conjunction with the 6th Solar Silicon Conference, the 3rd PV Production Equipment Conference, the 3rd PV Investors Conference, and the 2nd PV Glass Conference. A second hall has now been added for the exhibition, and floor plans are available. Event information at (pdf):

http://www.photon-expo.com/en/pts_2008_europe/Pricelist_2008_en.pdf or <http://tinyurl.com/2ea38e>

[\[tech.org/component/option,com_events/task,view_detail/agid,14/year,2008/month,4/day,1/Itemid,76/\]\(http://www.pv-tech.org/component/option,com_events/task,view_detail/agid,14/year,2008/month,4/day,1/Itemid,76/\) or](http://www.pv-</p></div><div data-bbox=)

<http://tinyurl.com/yud25w>

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

Photovoltaics, Beyond Conventional Silicon Conference [Dr. Harry Zervos] 1-28-08

"PHOTOVOLTAICS, Beyond Conventional Silicon USA 08" is set for 17-18 June in Denver, Colorado. With speakers from both the PV industry and leading research institutes, a global picture of PV technologies and markets will be presented. For information, visit: <http://www.idtechex.com/emails/775.asp>

<http://printedelectronics.idtechex.com/photovoltaicsusa08/en/>

European Solar Days [Monika Kloss, Marie Latour] 1-28-08

The European Solar Days were officially launched at a press conference during the European Union Sustainable Energy week. The European Solar Days will be celebrated 16-17 May with over 4,000 events in 10 European countries. Press at: <http://www.solardays.eu/5.0.html>

European Solar Days: <http://www.solardays.eu/>

Sustainable Energy Europe Campaign: <http://www.sustenergy.org/tpl/page.cfm?pageName=home>

U.S. DOE Renewable Energy Forum [Kevin DeGroat] 1-28-08

The U.S. DOE is hosting a forum 12 February 2008 in Washington, D.C., to obtain input on the development of on-site renewable projects at DOE sites. In order to meet the goals of Secretary Bodman's Transformational Energy Action Management (TEAM) Initiative, the Department plans to enter into contracts for the on-site renewable energy projects. DOE will be issuing a Request for Information on the development of renewable projects at DOE sites, and the primary purpose of the forum is to answer questions on the RFI and the TEAM Initiative and to receive feedback from participants. Information at:

http://www.eere.energy.gov/femp/news/events_detail.html?event_id=3288 or <http://tinyurl.com/227seu>
DOE TEAM Press August 8, 2007: <http://www.energy.gov/news/5300.htm>

Solar Market Outlook 1-28-08

For information on Greentech Media, Inc.'s and The Prometheus Institute for Sustainable Development's "Solar Market Outlook: A Day of Data" set for 19 February in New York City, see:

<http://biz.yahoo.com/bw/080128/20080128005920.html?v=1>
<http://www.greentechmedia.com/events/live/solarmarkets.html>

Developing State Solar Markets [Monica Piergrossi] 1-28-08

For information on the Center for American Progress Action Fund, Western Progress, and the Vote Solar Initiative presentation "A Sunny Future: Developing State Solar Markets", with keynote remarks by Colorado Governor Bill Ritter, 30 January 2008 in Denver, Colorado, see:

http://www2.americanprogress.org/t/29/event/index.jsp?event_KEY=20415 or <http://tinyurl.com/284xod>

More on Solar Decathlon 1-28-08

A team from Cornell University was among 20 selected by the U.S. DOE to compete in the Solar Decathlon to be held on the National Mall in Washington, DC in 2009. Story at:

<http://www.theithacajournal.com/apps/pbcs.dll/article?AID=/20080128/NEWS01/801280322> or
<http://tinyurl.com/2y99jb>

See also, "Canadians make finals for 'solar decathlon'" at: <http://www.thestar.com/article/297646>

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

DOE Press January 24: <http://www.energy.gov/news/5888.htm>

Solar Energy Research Park and Academy, New Mexico 1-28-08

Northern New Mexico College has launched an initiative to establish a Solar Energy Research Park and Academy (SERPA), with a current funding request of \$9M. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=51250>

Bill in the New Mexico Legislature:

<http://legis.state.nm.us/LCS/session.asp?chamber=H&type=++&number=146&Submit=Search&year=08> or
<http://tinyurl.com/2ky97c>

Market Value / Cost of PV Electricity Production. Report [SEPA Newsletter] 1-28-08

"The Market Value and Cost of Solar Photovoltaic Electricity Production" by Severin Borenstein has been released by the University of California Energy Institute's Center for the Study of Energy Markets Working Paper Series. Access at: <http://www.ucei.berkeley.edu/PDF/csemwp176.pdf>

<http://www.ucei.berkeley.edu/csem.html>

SEPA: <http://www.solarelectricpower.org/>

Interstate Renewable Energy Council Newsletter [Joan Ward] 1-28-08

IREC's latest issue of "Connecting to the Grid" is available at: <http://www.irecusa.org/index.php?id=33>

Solar, Clean Energy Industry-Market Perspectives 1-28-08

See the Q&A with J. Peter Lynch on "How Would a Recession Affect the Solar Industry" at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/ate/story?id=51229> or

<http://tinyurl.com/3yf86z>

See also "Time To Move On to the Next Bubble: Clean Energy" by Mark Braly at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/recolumnists/story?id=51203> or <http://tinyurl.com/2drx72>

And, see the story "Solar industry subject to fundamental raw material shortage" at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000004508&query=SOLAR> or <http://tinyurl.com/2ctx53>

New Energy Direction, Blueprint for Santa Barbara County, California 1-28-08

The Community Environmental Council has released “A New Energy Direction: A Blueprint for Santa Barbara County”, a report that it hopes will be a guide to implementing renewable energy sources for communities nationwide. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/infocus/story?id=51227> or <http://tinyurl.com/3cdarz>
Report (pdf): <http://www.communityenvironmentalcouncil.org/EnergyBlueprint/CompleteBlueprint.pdf> or <http://tinyurl.com/2w4wuf>
Community Environmental Council: <http://www.communityenvironmentalcouncil.org/>

Public Tour of Proposed Solar Energy Plant, Carrizo Plain, California 1-28-08

The California Energy Commission is hosting a public tour of the site of a proposed solar energy plant on the Carrizo Plain when it holds an informational hearing on the project. Story at: <http://www.sanluisobispo.com/news/local/story/258444.html>

California Solar Initiative, Progress Report 1-28-08

A California Public Utilities Commission Staff Progress Report on the California Solar Initiative is available on the Go Solar California! Website: <http://www.gosolarcalifornia.ca.gov/news/index.html>

Guidebooks on RPS, California 1-28-08

The Renewables Portfolio Standard Eligibility Guidebook, Third Edition, and Overall Guidebook for the Renewable Energy Program, Second Edition as well as a notice of revised errata to the Committee Draft Renewables Portfolio Standard Eligibility Guidebook, are available. See: <http://www.energy.ca.gov/renewables/documents/index.html#rps>
<http://www.energy.ca.gov/html/newest.html>
<http://www.energy.ca.gov/index.html>

El Paso Electric Renewables RFP [The Green Power Network] 1-28-08

El Paso Electric Company’s RFP seeks renewable energy resources to meet the requirements of the New Mexico RPS. Information at: <http://www.epelectric.com/8725712B005A3CD1.nsf/0/6792CC1B3B3F43988725720B0060B8C7?Open> or <http://tinyurl.com/36bbrp>
The Green Power Network: <http://www.eere.energy.gov/greenpower/financial/>

Solar Energy Market, South Korea 1-28-08

South Korea’s Ministry of Commerce, Industry and Energy said the country is ready to take a bite into the growing solar energy market with its steady technological gains and improvements in manufacturing. See “South Korea eyes growing solar energy market” at: http://www.eetasia.com/ART_8800499524_765245_NT_0139bb73.HTM?click_from=RSS or <http://tinyurl.com/2qqbms>

Ecofin Investment in Solel 1-28-08

Ecofin Ltd. has invested \$105M in Israel’s Solel Solar Systems Ltd. through subscription for new equity and secondary share purchases. Story at: <http://malaysia.news.yahoo.com/rtrs/20080128/tbs-solel-ecofin-7318940.html> or <http://tinyurl.com/yp7suo>
Ecofin: <http://www.ecofin.co.uk/ecofin/>
Solel: <http://www.solel.com/>

Solar Thermal Cooling Systems, Middle East 1-28-08

See the story “MAN Ferrostaal and SOLITEM Group introduce high efficiency solar thermal cooling systems to the Middle East” at: <http://www.ameinfo.com/145017.html>
MAN Ferrostaal: <http://www.manferrostaal.com/>
SOLITEM Group: <http://www.solitem.de/solitem.de/>
<http://solitem.org/solitem.org/index.htm>

Joint Effort to Promote Solar in Massachusetts 1-25-08

Evergreen Solar announced that it is working with the Massachusetts Municipal Wholesale Electric Company to advance solar power opportunities for customers of Massachusetts municipal utilities. Story at Evergreen Solar: <http://www.evergreensolar.com/app/en/investors/>

PV System for North Carolina Zoo 1-25-08

The N.C. Zoo is activating a 104-kW PV system at three picnic pavilions called Solar Pointe. Story at: <http://news-record.com/apps/pbcs.dll/article?AID=/20080124/NRSTAFF/45710809> or <http://tinyurl.com/2rx2z2>
N.C. GreenPower: <http://www.ncgreenpower.org/>

Mospec Semiconductor Investors 1-25-08

According to this press, Mospec Semiconductor maintains that its core business and the ongoing development of solar wafer production will not be affected after a major shareholder sold most of its stake in the company. More on Mospec at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000004483&query=SOLAR> or <http://tinyurl.com/2p5e32>
Mospec Semiconductor: <http://www.mospec.com.tw/>

Testing New Solar Materials 1-25-08

A project that is part of the U.S. DOE's Solar America Initiative will partner the Columbia Water and Light Department with the University of Missouri chemistry department, Prost Builders Inc. and Dow Chemical to test new materials to provide cheaper and more adaptive solar technology. Story at: <http://www.columbiatribune.com/2008/Jan/20080124News009.asp>

Clean Energy in the Southeast U.S. 1-25-08

Governments, non-profit groups, universities and utilities across the U.S. Southeast are making efforts to move the region toward renewable Energy. See "Clean, Green Energy Can be a Reality for the Southeast" at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=51233>

Solar Decathlon, 2009 1-25-08

The teams for the fourth Solar Decathlon, to be held on the National Mall in Washington, D.C. in the fall of 2009, have been selected and are already at work. See the list of teams at: <http://www.solardecathlon.org/> and the DOE press at: <http://www.energy.gov/news/5888.htm>
For a story on Santa Clara University's team, see: <http://www.nbc11.com/news/15129447/detail.html?rss=bay&psp=news> or <http://tinyurl.com/2p5tk2>

First Solar VP of Government Relations 1-25-08

First Solar, Inc. announced the appointment of Kathy Weiss as vice president, government relations, based in New York. Press at First Solar: <http://investor.firstsolar.com/releases.cfm?lang=eng>

Voltaix Trimethylboron Manufacturing Capacity 1-25-08

Voltaix, LLC announced a significant increase in trimethylboron manufacturing capacity. Press at: <http://biz.yahoo.com/prnews/080125/nyf038.html?v=101>
Voltaix: <http://www.voltaix.com/>

Clear Skies Holdings Now Clear Skies Solar 1-25-08

Clear Skies Holdings, Inc. has changed its name to Clear Skies Solar, Inc. Press at: <http://www.centredaily.com/business/technology/story/357087.html>
Clear Skies Group: <http://www.clearskiesgroup.com/>

Solar Power for Israel 1-25-08

According to this press, a series of solar energy power stations in the Negev could supply all of Israel's power needs. See "Giant solar plants in Negev could power Israel's future" at: <http://uk.news.yahoo.com/register/20080125/ttc-giant-solar-plants-in-negev-could-po-d1d76f9.html> or <http://tinyurl.com/384x22>

More on Abu Dhabi Cleantech 1-25-08

Abu Dhabi, already a significant investor in cleantech through its Masdar Clean Tech Fund, is poised to become a major hub for cleantech manufacturing, production, and research with a commitment of \$15 billion for renewable energy.
Story at cleantech®: <http://media.cleantech.com/2339/abu-dhabi-the-next-cleantech-hub>
Masdar Initiative: <http://www.masdaruae.com/>

More on Abu Dhabi Cleantech 1-25-08 - continued

Related press on potential PV benefits:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000003475&query=SOLAR> or <http://tinyurl.com/3bpq wz>

Cleantech Investments 2007 1-25-08

The Cleantech Group, LLC released year-end 2007 and 4th quarter 2007 results for cleantech investments indicating the 6th consecutive year of sustained investment growth. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=51232> or <http://tinyurl.com/2mj knt>

Cleantech@: <http://cleantech.com/>

More on SunPower's Results, Forward Look 1-25-08

See more on SunPower results and look to the future at Cleantech@:

<http://media.cleantech.com/2352/sunpower-shares-drop-on-fourth-quarter-report> or <http://tinyurl.com/2gnexs>

Other press: <http://www.pv-tech.org/content/view/261/26/>

More on EU Renewables Targets 1-25-08

See "EU Looks for 20% Renewables by 2020" at ENF.cn: <http://www.enf.cn/news/080125/1655.html>

Solar Electricity for Rural Rwanda 1-25-08

The European Union has pledged \$10M to supply rural areas of Rwanda with solar and micro-hydro electricity. Story at: <http://solarcellsinfo.com/blog/archives/1262#more-1262>

Mosel Vitelic Contract with LDK Solar 1-24-08

Mosel Vitelic announced it has signed a second 5-year contract with LDK Solar for supply of polycrystalline silicon wafers. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000004472&query=SOLAR> or <http://tinyurl.com/333pe3>

Mosel Vitelic: <http://www.mvc.com/>

LDK Solar: <http://www.ldksolar.com/english/index.html>

Green Energy Technology Update 1-24-08

Green Energy Technology has reiterated confidence in its business outlook. More at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000004466&query=SOLAR> or <http://tinyurl.com/38uutf>

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

Prism Solar Technologies at Hudson Valley Center for Innovation, New York 1-24-08

Prism Solar Technologies has moved into office space at the Hudson Valley Center for Innovation and is expected to grow to 20 employees. Story at:

http://www.zwire.com/site/news.cfm?newsid=19226548&BRD=1769&PAG=461&dept_id=74969&rfi=6 or <http://tinyurl.com/29qy67>

Hudson Valley Center for Innovation: <http://www.hvcfi.com/>

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

PV Project for Kona Commons, Hawaii 1-24-08

Kailua-based Suntech Hawaii announced that it will build an 804 kW PV system at the Kona Commons retail property in Kailua-Kona. Story through Solarbuzz <http://www.solarbuzz.com/News/Newspage.asp> at:

<http://the.honoluluadvertiser.com/article/2008/Jan/23/br/br8592063417.html> or <http://tinyurl.com/2b7b3h>

Additional press: <http://starbulletin.com/2008/01/24/business/story01.html>

Suntech Hawaii: <http://suntechhawaii.com/>

Suntech Power Holdings PV System for Town Hall, Belgium 1-24-08

Suntech Power Holdings Co., Ltd. announced its participation in construction of a 239 kW PV system with 1,260 modules for the roof of the town hall in Genk, Belgium. The project was engineered by Oskomera Solar Power Solutions in collaboration with ENECO Energie. Story at:

<http://biz.yahoo.com/prnews/080124/cnth020.html?.v=20>

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

Oskomera Solar Power Solutions B.V.: <http://www.oskomera.nl/werkmaatschappij.php?wmid=1>

EMCORE in Spanish Market, 1-24-08

EMCORE announced that it will supply its concentrator PV components and systems to the Spanish market through several agreements. Story at: <http://biz.yahoo.com/prnews/080123/nyw162.html?.v=84>
EMCORE: <http://www.emcore.com/>

SunPower Results 1-24-08

SunPower Corporation announced financial results for the 4th quarter 2007, ended 30 December 2007, and year-end. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO693.htm> and
CNNMoney: <http://money.cnn.com/news/newsfeeds/articles/prnewswire/AQTH07424012008-1.htm> or
<http://tinyurl.com/2dojn2>
SunPower Corporation: <http://www.SunPowerCorp.com/>

Solarfun Power Holdings Convertible Senior Notes and American Depositary Shares 1-24-08

See “Solarfun Prices US\$150 Million Convertible Senior Notes and Determines Number of American Depositary Shares to Be Lent under Share Lending Arrange(ment)” at:
<http://au.biz.yahoo.com/080124/43/1kv0f.html>
Solarfun: <http://www.solarfun.com.cn/>

Open Energy PV System for Public Utilities Commission, California 1-24-08

Open Energy Corp. and Stellar Energy completed a PV installation for the San Francisco Public Utilities Commission using 270 SolarSave® modules. Story at:
http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.888 or
<http://tinyurl.com/2cww8t>
Open Energy: <http://www.openenergycorp.com/>
Stellar Energy: <http://www.stellarenergy.com/>

Evaluating the Rationale for the Utility-Accessible External Disconnect Switch 1-24-08

For access to the new report (pdf) “Utility-Interconnected Photovoltaic Systems: Evaluating the Rationale for the Utility-Accessible External Disconnect Switch”, go to: <http://www.nrel.gov/docs/fy08osti/42675.pdf>

Interstate Renewable Energy Council Newsletter [Jane Pulaski] 1-24-08

The January 23 issue of IREC’s State & Stakeholder Newsletter with coverage of national news, state & local news, grants and RFPs, and other news is available at: <http://www.irecusa.org/index.php?id=11>

Evergreen Solar and NSTAR Encourage Solar Program 1-24-08

Evergreen Solar, Inc. and NSTAR pledged their support of Governor Patrick’s Commonwealth Solar Program by continuing to leverage their alliance announced last year to help accelerate the adoption of solar power throughout Eastern Massachusetts. Press at Evergreen Solar:
<http://www.evergreensolar.com/app/en/investors/>
NSTAR: <http://www.nstar.com/residential/>
Governor’s Office:
<http://www.mass.gov/?pageID=gov3subtopic&L=3&L0=Home&L1=Key+Priorities&L2=Clean+Energy&sid=Agov3> or <http://tinyurl.com/2nppx8>
<http://www.mass.gov/doer/>

EC Proposal for a Directive on Promotion of Renewable Energy 1-24-08

The European Commission presented its proposal for a Directive on the promotion of the use of energy from renewable sources, on the way to achieving the 20% renewable energy target set for 2020. Press from EPIA at: <http://www.epia.org/index.php?id=29>
Directive (pdf): http://ec.europa.eu/energy/climate_actions/doc/2008_res_directive_en.pdf or
<http://tinyurl.com/2qktu8>

PV Growth in France 1-24-08

PV technology is set to become one of France’s fastest growing energy sources over the next decade. Story through SolarPlaza <http://www.solarplaza.com/content/news.php> at: http://www.infotechfrance.com/cgi-local/affichage_signets.pl?UNI_ID=8&RUB_ID=53&SIG_ID=4543&actu=1 or <http://tinyurl.com/2jnkz7>
Invest in France Agency: <http://www.invest-in-france.org/international/en/>

Mesa del Sol Green Building Council Award, New Mexico [Ariane Savedra] 1-24-08

Mesa del Sol announced that its first building, leased and occupied by Advent Solar, has been awarded LEED® “Leadership in Energy and Environmental Design” Certification for Environmental Sustainability by the U.S. Green Building Council. Press from Mesa del Sol:

[http://www.mesadelsolnm.com/mds/media/docs/LEED%20Certification%20Advent%20Solar%20final%20\(2\).pdf](http://www.mesadelsolnm.com/mds/media/docs/LEED%20Certification%20Advent%20Solar%20final%20(2).pdf) or <http://tinyurl.com/yw5ydv>

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

Advent Solar: <http://www.adventsolar.com/>

Solar / Green Market Perspectives 1-24-08

See the story “Solar analysts ponder whether selloff is overblown” at ENN:

<http://www.enn.com/business/article/29868>

See also “Stocks that make others green with envy” at:

<http://www.thestar.com/Business/Investing/article/296334>

Solar Innovations & Investment 1-24-08

The conference “Solar Innovations & Investment” is set for 21-23 May 2008 in London. See:

http://www.greenpowerconferences.com/renewablesmarkets/sii_london.html or <http://tinyurl.com/23h2n4>

Upcoming NanoMarkets Reports 1-24-08

NanoMarkets will be releasing two new reports that address the market opportunities for thin film, organic and printable PV markets. Information at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=51217> or <http://tinyurl.com/2bqr98>

For more on “Materials Markets for Thin-Film and Organic Photovoltaics”, see RenewableEnergyAccess at:

<http://www.renewableenergyaccess.com/rea/catalog/product?id=22318> or <http://tinyurl.com/ytt3d8>

CSP Markets, Technologies 1-24-08

See the story “CSP: Market Trends and New Technologies” in the RenewableEnergyAccess Podcast at:

<http://www.renewableenergyaccess.com/rea/news/podcast;jsessionid=EAF9CD6685C2F7D217B1EA43F125C5B0?id=51215> or <http://tinyurl.com/2fgmyr>

CSP Congress 1-24-08

For information on The CSP Congress™, set for 5-6 February 2008 in Barcelona, visit:

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

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

Dr. Harold M. “Hub” Hubbard (in kind memory) 1-23-08

Former Solar Energy Research Institute (SERI, now NREL) director, Dr. Harold M. “Hub” Hubbard has passed away. Hub, as he was known to most, was the director of SERI from 1981 to 1990. Before becoming SERI director, Dr. Hubbard was Midwest Research Institute’s Vice President for Operations. Hub is credited with much of the groundwork that led to SERI becoming a national lab. He received numerous recognitions and honors, and his vision and leadership are embodied in NREL’s ongoing Harold M. Hubbard Award.

<http://www.legacy.com/KansasCity/DeathNotices.asp?Page=LifeStory&PersonID=101562459> or

<http://tinyurl.com/2orqv5>

United Solar Agreement with AirTec 1-23-08

United Solar Ovonic LLC announced that it has entered into an agreement with South Korea’s AirTec System Co., Ltd. for 25 MW of UNI-SOLAR® brand thin-film laminates for integration into large-scale power projects. Story at: <http://biz.yahoo.com/pnews/080123/clw048.html?.v=101>

ECD Ovonics: <http://www.ovonic.com/>

LXE Growth 1-23-08

LXE’s announced contracts to provide over 108,000 metric tons of trichlorosilane to produce 18,000 metric tons of polysilicon per year, along with hiring of 4 industry veterans. Press at:

<http://www.centredaily.com/business/story/350002.html>

Spire Corporation Concentrator Cell Manufacturers Support 1-23-08

Spire Corporation announced that its wholly owned subsidiary, Spire Semiconductor, will provide dedicated, large-scale contract design and manufacturing capabilities to manufacturers of solar concentrator cells within its 50,000 square foot facility in Hudson, New Hampshire. Story at:

<http://www.centredaily.com/business/technology/story/351306.html>

Spire Corporation: <http://www.spirecorp.com/>

PV for High School District, Bay Area 1-23-08

UPC Solar has reached an agreement to build PV systems at all 5 high schools in the Jefferson Union High School District. The solar power systems represent 1.7 MW of installed capacity. The project will be designed, installed, owned and operated by UPC Solar under a long-term Power Purchase Agreement with the Jefferson Union High School District. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR992.htm>

UPC Solar: <http://www.upcsolar.com/>

Martifer Solar Parks in Spain; Solar Panel Plant in Portugal 1-23-08

Martifer SGPS said its 50% owned Solar Parks unit has signed a 58.7 mln Euro contract to build 2 turnkey solar power plants in Spain with a combined installed capacity of 8.73 MW for promoter Enerland.

Separately, Martifer said it is constructing a solar panel plant in Portugal with a 50 MW per year capacity.

Press at: <http://www.forbes.com/afxnews/limited/feeds/afx/2008/01/23/afx4561590.html> or

<http://tinyurl.com/3dota4>

Martifer: <http://www.martifer.com/Group/EN/home.html>

Solar in India 1-23-08

Haryana has a plan to set up solar-energy-based power projects of a MW scale in the State, and the power will be fed to the state grid. Story at: <http://tinyurl.com/2re2br>

Abu Dhabi \$15 Billion Investment 1-23-08

General Sheikh Mohammed bin Zayed Al Nahyan, Crown Prince of Abu Dhabi, announced the launch of an initial investment of \$15 billion in projects targeting solar, wind and hydrogen power, carbon reduction and management sustainable development, education, manufacturing, and R&D. Story at

RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=51208>

Masdar Initiative: <http://www.masdaruae.com/>

Abu Dhabi Government: <http://www.abudhabi.ae/Sites/Portal/Citizen/EN/government.html>

Fat Spaniel Financing 1-23-08

Fat Spaniel Technologies said it has closed \$18 million in its second round of venture capital financing. See

the Q&A with Chris Beekhuis at Greentech Media: <http://www.greentechmedia.com/articles/fat-spaniel-gets-fatter-qa-with-chris-beekhuis-515.html> or <http://tinyurl.com/37n6jp>

Fat Spaniel Technologies: <http://www.fatspaniel.com/>

Voltaix New Website Design 1-23-08

Voltaix, LLC announced the launch of a newly designed website at: <http://www.voltaix.com/>

Electron Solar Energy Results 1-23-08

Electron Solar Energy announced results for the quarter ended 30 September 2007. Press at:

<http://www.wallstreet-online.de/nachrichten/nachricht/2244608.html>

Electron Solar Energy: <http://www.electronsolarenergy.com/>

Renewable Tax Credits 1-23-08

According to E&E Daily, Senator Pete Domenici is joining the call for using the upcoming economic stimulus package as a vehicle for extending renewable energy tax credits that are currently set to expire at year's end. E&E Daily [subscription]:

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

See also "Renewable Energy Leaders Urge Congress, Bush to Extend Tax Credits Quickly" at

RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=51202>

PV Activities in Japan, January 2008 1-23-08

The latest issue of PV Activities in Japan with coverage of PV highlights in Japan (Japan's FY 2008 budget, PV activities in 2007); global PV highlights (17th International Photovoltaic Science and Engineering Conference – PVSEC-17, 2nd International Workshop on Science and Technology of Crystalline Silicon Solar Cells); PV photo gallery (Pal Town Jyosai-no-Mori); and topics in Japan's government, local governments, suppliers and users activities; is available [by subscription] from RTS Corporation in Tokyo, <http://www.rts-pv.com>.

Cleantech Conference and Trade Show 1-23-08

For information on Clean Technology, CTSI Clean Technology & Sustainable Industries Conference & Trade Show, 1-5 June 2008 in Boston, Massachusetts, see: <http://www.csievents.org/Cleantech2008/about/> [http://www.csievents.org/Cleantech2008/symposia/Solar Technologies Applications.html](http://www.csievents.org/Cleantech2008/symposia/Solar_Technologies_Applications.html) or <http://tinyurl.com/38mfy2>
<http://www.csievents.org/Cleantech2008/participate/>
<http://www.csievents.org/Cleantech2008/register.html>

Green Trading Summit 1-23-08

For information on the Wall Street Green Trading Summit VII, 2-3 April 2008 in New York, see RenewableEnergyAccess at: <http://www.renewableenergyaccess.com/rea/partner/story?id=51213> or <http://tinyurl.com/2menly>
Summit: <http://www.wsgts.com/>

Tri-State RFP for Renewables [The Green Power Network] 1-23-08

A Tri-State Generation and Transmission Association RFP seeks 150,000 MWh from eligible renewable resources to assist Tri-State Members in meeting RPS requirements of Colorado and/or New Mexico. Information at: <http://www.tristategt.org/rfp/rerfp/>
The Green Power Network: <http://www.tristategt.org/rfp/rerfp/>

Solargiga Energy Joint Venture 1-22-08

Solargiga Energy will seek to form a joint venture with a 3rd party to manufacture polysilicon raw materials, according to Wafer Works, a major shareholder of Solargiga. Wafer Works said it will invest US\$8.63 million to obtain a 40% stake in the joint venture. Press at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000004441&query=SOLAR> or <http://tinyurl.com/267dcb>
Wafer Works: http://www.waferworks.com/index_en.php

Amtech Systems, Subsidiary Research Agreement 1-22-08

Amtech Systems, Inc. announced that its subsidiary, Tempres® Systems, Inc., has entered into a research agreement to develop an in-line or conveyor diffusion furnace system for the solar industry. The research collaboration team consists of Tempres, Solland Solar, The Energy Research Centre of The Netherlands, and a leading global chemical company. Press at: <http://biz.yahoo.com/bw/080122/20080122005470.html?v=1>
Amtech Systems: <http://www.amtechsystems.com/>
Solland: <http://www.sollandsolar.com/>
ECN: <http://www.ecn.nl/>

Consarc's New Solar Division 1-22-08

Consarc Corporation announced it will form a new division to build and market furnaces for solar grade silicon volume production. More in the press at: <http://www.pv-tech.org/content/view/255/26/> and <http://www.centredaily.com/business/technology/story/346714.html>
Consarc: <http://www.consarc.com/home.htm>

Investment in QuantaSol 1-22-08

Low Carbon Accelerator has invested a further £320,000 in Imperial College spinout QuantaSol. QuantaSol will provide PV cells for use in concentrating PV systems for the utility-scale power generation market. Press at: <http://www.theengineer.co.uk/Articles/Article.aspx?liArticleID=304072> or <http://tinyurl.com/2kob4m>
Low Carbon ACCELERATOR: <http://www.lowcarbonaccelerator.com/>
QuantaSol: <http://www.quantasol.com/>

Quantum's Stake in ASOLA 1-22-08

Quantum Fuel Systems Technologies Worldwide, Inc. announced that it has completed the acquisition of a 25% equity stake in ASOLA Advanced and Automotive Solar Systems GmbH. ASOLA anticipates 2008 revenues in excess of 50 million Euros, while generating positive net profits. Story at:

<http://biz.yahoo.com/prnews/080122/latu004.html?v=96>

Quantum: <http://www.qtw.com/>

ASOLA: <http://www.asola-power.com/>

Qiangsheng Photovoltaic Technology IPO 1-22-08

According to this press, Chinese solar equipment maker Qiangsheng Photovoltaic Technology plans to raise about \$250 million in a NASDAQ stock market listing. More at:

<http://www.reuters.com/article/innovationNews/idUSL2243015120080122> or <http://tinyurl.com/352vll>

Dec. 2007 Press: http://www.chinadaily.com.cn/cndy/2007-12/11/content_6311583.htm or

<http://tinyurl.com/32fq5x>

Hoku Solar Projects 1-22-08

Hawaiian Electric Company has filed an application with the Hawaii Public Utilities Commission to enter into a contract with Hoku Solar, Inc., a subsidiary of Hoku Scientific, Inc., to purchase electricity generated by a PV system that Hoku Solar would install. Story at: <http://biz.yahoo.com/iw/080122/0351104.html>

For more on the Campbell Company – Hoku Solar plan for the Kapolei Sustainable Energy Park with a 1.5 MW PV system, see: <http://biz.yahoo.com/iw/080122/0351101.html> and

<http://www.khnl.com/Global/story.asp?S=7753504>

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

James Campbell Company: <http://www.jamescampbell.com/>

Concentrated Photovoltaic Newsletter and Summit 1-22-08

See information on the Concentrated Photovoltaic Newsletter and Summit at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/partner/csp/>

CPV Today, Concentrated Photovoltaic Summit '08, 1-2 April, Madrid, Spain: <http://www.cpvtoday.com/>

Solar in Ontario, Canada 1-22-08

Ontario is on its way to becoming a major center for solar power. See the story "Solar power heats up with new Ontario projects" at:

<http://www.theglobeandmail.com/servlet/story/LAC.20080122.RSOLAR22/TPStory/Business> or

<http://tinyurl.com/34uv5a>

Concentrix Solar Award [Karin Schneider] 1-22-08

Concentrix Solar GmbH was awarded the 28th "Innovation Award of the German Economy" in the category of "Start-Up Companies", as the company with the most promising innovation. Press at Concentrix

<http://www.concentrixsolar.com/> and at Fraunhofer ISE <http://www.ise.fhg.de/press-and-media/press-releases/press-releases-2008/the-sun-and-success-on-track-and-in-focus> or

<http://tinyurl.com/ynjeec>

Octillion Advisory Board 1-22-08

Octillion Corp. announced the appointment of Prof. T.C. Yih, PhD, PE to the company's Advisory Board.

Press at: <http://www.centredaily.com/business/technology/story/347921.html>

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

Solar Energy + Applications, Part of SPIE Optics + Photonics 1-22-08

Abstracts are due by 28 January for Solar Energy + Applications 2008, 10-14 August in San Diego, California. Information at the SPIE Website: <http://spie.org/solar-energy.xml>

Cleantech Investor Summit [Clean Edge] 1-22-08

Information on the 4th Annual Clean-tech Investor Summit, 6-7 February in Palm Springs, California, is at:

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

Clean Edge: <http://www.cleantechsummit.com/>

More on PV Japan 2008 1-22-08

PV Japan 2008 will be held July 30 – August 1 in Tokyo Japan. For coverage of exhibitors and participants, see the story at: <http://biz.yahoo.com/prnews/080121/aqm084.html?.v=26>
Conference website: <http://www.pvjapan2008.org/PVJAPAN.var>

European Photovoltaic Industry Association PV Conference 1-22-08

For information EPIA's "2nd International Conference on Solar Photovoltaic Investments", 19-20 February 2008, in Frankfurt am Main, Germany, see: <http://www.epia.org/index.php?id=173>
Agenda (pdf): http://www.epia.org/fileadmin/EPIA_docs/public/agenda_-_2nd_PV_investment_conference.pdf or <http://tinyurl.com/2wyu3f>
Description (pdf): http://www.epia.org/fileadmin/EPIA_docs/public/EPIA_Investment_leaflet.pdf or <http://tinyurl.com/3dqr59>

Solar Energy Industries Association-sponsored Event [Monique Hanis] 1-22-08

See information on the event, "Renewable Energy Industry Groups Share 2008 Outlook" at the National Press Club in Washington, DC, 22 January, at <http://npc.press.org/>

Wind, Solar Tax Credits 1-22-08

See the story "Wind, Solar Tax Credits to Expire" at The Christian Science Monitor: <http://www.csmonitor.com/2008/0122/p03s05-usec.html>

RPS Symposium 1-22-08

Information on the Renewable Portfolio Standards (RPS) Symposium, 26-27 March 2008 in Washington, DC is at: <https://www.euci.com/conferences/0308-rps/agenda.php>

Solar Power Stocks 1-22-08

See the story "Solar-power stocks lose place in sun" at USA Today: http://www.usatoday.com/money/industries/energy/environment/2008-01-21-solar-energy-stocks_N.htm?csp=34 or <http://tinyurl.com/yw9ck9>

Renewable Energy's Potential 1-22-08

See the press "Analysis: Renewable energy's potential" at UPI: http://www.upi.com/International_Security/Energy/Analysis/2008/01/21/analysis_renewable_energys_potential/6539/ or <http://tinyurl.com/2kpfot>

Eskom's Solar Water Heater Incentive Program 1-22-08

Eskom's solar-powered water heater incentive programme is described at: http://www.eskomdsm.co.za/swh_3_how_work.htm
Press at: http://www.engineeringnews.co.za/article.php?a_id=124978 and <http://allafrica.com/stories/200801220766.html>

RSI Silicon Products Solar-Grade Silicon Plants 1-21-08

RSI Silicon Products, LLC is nearing the completion of a 900 ton per year solar-grade silicon plant in Easton, Pennsylvania, using a new technology it has developed for making solar-grade silicon from raw materials. In parallel, RSI Silicon Products is developing a 17,500 ton per year plant in Childersburg, Alabama. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsNAMA104.htm>
RSI Silicon Products: <http://www.rsi-silicon.com/>

ersol Contract with K+C Schmidt GbR for Modules 1-21-08

ersol Thin Film GmbH, a wholly owned subsidiary of ersol Solar Energy AG, signed a contract with K+C Schmidt GbR for the supply of about 500 kWp modules, thus inaugurating sales of its silicon thin-film panels. More at: <http://www.solarheadlines.com/node/2992>
See "Ersol Starts Thin-Film Panel Shipments" at ENF.cn: <http://www.enf.cn/news/080121/1219.html>
ersol press: http://www.ersol.de/en/newsmediarelations/pressreleases/pressrelease/news/1200643516/?tx_ttnews%5BbackPid%5D=35&cHash=7b1b76c3b0 or <http://tinyurl.com/2bzurr>

Yingli Plant, Expansion Goal 1-21-08

China's Yingli Green Energy Holding Co Ltd plans to spend an initial \$20-\$30 million on a U.S. manufacturing plant to help it expand overseas sales. The Miami, Florida plant will mainly manufacture solar modules. Story through Solarbuzz <http://www.solarbuzz.com/index.asp> at: <http://malaysia.news.yahoo.com/rtrs/20080118/tbs-yingli-china-21231dd.html> or <http://tinyurl.com/2yo39c>
Yingli: <http://www.yinglisolar.com/enmain/user/index.asp>

aleo solar AG Contract from SOLARTIA 1-21-08

aleo solar AG announced that it has won another large contract from SOLARTIA. aleo solar will supply the Spanish project developer with modules for a new solar farm in the Navarre province. Story at: http://www.presseportal.de/pm/56282/1120895/aleo_solar_ag
aleo: <http://www.aleo-solar.de/en/aleo-solar-download-the-sun.html>
SOLARTIA: <http://www.solartia.com/new/>

PV Enterprise Sweden Order from Helios Technology 1-21-08

PV Enterprise Sweden AB said it has received a SEK300m order from Helios Technology covering the supply of 11.5 MW of panels during 2008. Story at: <http://www.tradingmarkets.com/site/news/Stock%20News/1008517/> or <http://tinyurl.com/ywwwtl>
PV Enterprise: <http://www.pv-enterprise.com/eng/>
Helios Technology: <http://www.heliotechnology.com/eng/civil/home.htm>

AOS Solar Technology 1-21-08

AOS Solar, Inc. is developing Solar Silicon 4.0 technology that combines crystalline silicon PV with low-cost, high-throughput thin film manufacturing economics. Press at Nanotechnology Now: http://www.nanotech-now.com/news.cgi?story_id=27566
AOS Solar: <http://www.aossolar.com/>

XsunX Module Pre-Sales Reservation Program 1-21-08

XsunX, Inc. announced that it has recently signed an additional 36 MW of module purchase commitments into its Solar Module Pre-Sales Reservation Program. Story at: <http://biz.yahoo.com/prnews/080118/clf075.html?.v=34>
XsunX: <http://www.XsunX.com/>

Cornell in The Solar Energy Consortium, New York 1-21-08

Cornell will join 5 other New York universities in providing research support to The Solar Energy Consortium, a new industry-driven, nonprofit organization that provides leadership, organization, resources and support to establish a major solar industry cluster in Kingston, New York. Story at: <http://www.news.cornell.edu/stories/Jan08/TSEC.ws.html>

SunEdison Integration of Utility-Industry Standards 1-21-08

According to this press, SunEdison announced a significant step in simplifying solar across North America by beginning integration of more than 3,300 electric utility-industry standards in the engineering, construction, deployment, and maintenance of PV systems. More at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=8F1C36BDEE573B9DEBAE51549BAA3B15?id=51188> or <http://tinyurl.com/2d8ps7>
SunEdison: <http://www.sunedison.com/>

Solar Farm in Hawaii 1-21-08

What would be the state's largest stand-alone solar energy production farm is to be built by a subsidiary of Hoku Scientific Inc. on 12 acres of James Campbell Co. land next to Campbell Industrial Park. Story at: <http://the.honoluluadvertiser.com/article/2008/Jan/21/ln/hawaii801210345.html> or <http://tinyurl.com/2dj548>
Hoku: <http://www.hokuscientific.com/>

West Sacramento Solar Project, California 1-21-08

The city of West Sacramento's City Council voted to select Pacific Power Management LLC for a 1.2 MW solar project to power the entire Port of Sacramento and some city buildings. Story at: http://www.bizjournals.com/sacramento/stories/2008/01/21/story4.html?ana=from_rss or <http://tinyurl.com/29eckq>
Pacific Power Management: <http://www.pacpower.biz/>

Solar for Affordable Housing, Colorado 1-21-08

Boulder Housing Partners has partnered with VisionSun Design to award a contract to Bella Energy to install 30 1.75 kW solar electric systems at an affordable housing site. Story at:

<http://biz.yahoo.com/prnews/080121/lam012.html?v=101>

VisionSun Design: <http://www.visionsundesign.com/>

Bella Energy: <http://www.bellaenergy.com/>

Solar at ASU 1-21-08

Arizona State University has received 7 proposals to solarize large portions of the Tempe campus, a project that could eventually provide up to 15% of ASU's electricity needs. Press at:

<http://www.eastvalleytribune.com/story/106952>

Solar in Bulgaria 1-21-08

See "Two Solar Stations to be Built in Pirin Mountain" at: http://international.ibox.bg/news/id_1710030857

with reference to previous articles on solar in Bulgaria, at:

http://international.ibox.bg/news/id_1555982280

http://international.ibox.bg/news/id_458665800

http://international.ibox.bg/news/id_641143190

http://international.ibox.bg/news/id_1535869310

Renewables in China 1-21-08

See "China Renewable Energy and Sustainable Development Report: December 2007" in the January 18 article at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/infocus/story?id=51158> or <http://tinyurl.com/ynt6vp>

China Strategies, LLC: <http://www.chinastrategiesllc.com/>

Dyesol One of Top 100 Low Carbon Emissions Pioneers [Viv Hardy] 1-21-08

Dyesol Limited has made it into the 2008 CNBC's Top 100 Low Carbon Emissions Pioneers – CNBC's global list of companies doing the most to combat climate change. Press from Dyesol:

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

Top 100 Low Carbon Pioneers: <http://cnbceb.com/2008/01/01/the-top-100-low-carbon-pioneers/>

G24 Innovations Limited's Sustainability [Rachel Griffiths] 1-21-08

G24 Innovations Limited (G24i) has full approval from the Cardiff City Council to erect a state-of-the-art 2.5 MW wind turbine at its site. Said G24i's Sustainability Programmes Manager, "We have worked incredibly hard to become a 100% 'green' factory and are delighted to have now received full permission to realise this dream". The company was recognized as having the potential for 'the largest impact in improving the environment' at the renewable industry's Rushlight Awards in December. Press from G24i:

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

Rushlight Awards:

<http://www.rushlightawards.co.uk/index.php/em/event/action/view/frmEventID/1/frmPageID/22/> or

<http://tinyurl.com/2am9ua>

China Conglomerate Solar Investment in Spain 1-21-08

CHINT, a large electrical engineering group with some \$2bn in annual sales, told the Financial Times it was planning to take stakes in a number of solar farms and in a factory that makes solar panels in Murcia, Spain.

Press at Financial Times: <http://www.ft.com/cms/s/0/7179698c-c634-11dc-8378-0000779fd2ac.html> or

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

CHINT: <http://www.chint.net/english/home/home.asp>

Press December 2007: <http://chinaentrepreneur.blogspot.com/2007/12/chint-group-plan-construction-of.html>

or <http://tinyurl.com/37h35g>

Renewable Power Project Finance, Tutorial 1-21-08

See information on "Renewable Power Project Finance: The Tutorial", 10 -12 March 2008 in Houston, TX at:

<http://guest.cvent.com/EVENTS/Info/Summary.aspx?i=2af52a07-79fc-4a70-af09-70a6bf4952d7> or

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

Brochure: <http://www.infocastinc.com/index.php/conference/renewable>

Solar in Kuwait 1-21-08

The Ministry of Energy and Water's Undersecretary, Yousef Al-Hajri, said the ministry is working with a well-known Japanese company to prepare an economic study on establishing solar power stations. Press at: <http://www.zawya.com/Story.cfm/sidZAWYA20080120043225/secIndustries/pagPower%20&%20Utilities> or <http://tinyurl.com/25pxvk>

PV Growing Pains 1-21-08

See the story "Solar PV still going through growing pains", with coverage of the Photovoltaic Technology Show in Shenzhen, China, at: <http://media.cleantech.com:80/2321/solar-still-going-through-growing-pains> or <http://tinyurl.com/yvmkoh>

Iberdrola Thermosolar Power Plant, Spain 1-21-08

Iberdrola Renovables IBR.MC will spend 200 million Euros on a 50-MW thermosolar plant in the Spanish region of Aragon. Story at:

<http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUSL1836351720080118> or <http://tinyurl.com/2ncq6e>

Iberdrola Renovables:

<http://www.iberdrolarenovables.es/wcren/corporativa/iberdrola?cambioldioma=ESINICIORENOVAB&codCac he=12008672593494581> or <http://tinyurl.com/2pjodx>

Stirling Energy Systems Featured 1-21-08

See the story "Stirling Energy takes on the solar power challenge" at:

http://www.usatoday.com/money/industries/energy/environment/2008-01-20-solar-power_N.htm?csp=34 or <http://tinyurl.com/24b8qx>

Stirling Energy Systems: <http://www.stirlingenergy.com/>

LDK Solar Wafers to Neo Solar Power 1-18-08

LDK Solar Co Ltd said it reached a 10-year agreement to supply solar wafers to Neo Solar Power Corp.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO197.htm> and

<http://biz.yahoo.com/prnews/080117/aqth106.html?.v=31> or <http://tinyurl.com/2y4kyn>

Additional press on LDK at Greentech Media: <http://www.greentechmedia.com/articles/ldk-rises-as-solar-shares-fall-508.html> or <http://tinyurl.com/37kex7>

DigiTimes press, Neo Solar Power:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000003460&q uery=SOLAR> or <http://tinyurl.com/2jwd2f>

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

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

Emcore Solar Division Growth 1-18-08

Emcore Corp. is enjoying substantial revenue growth thanks in large part to its foray into the terrestrial solar energy market. See "Emcore solar division sees double-digit growth" at:

<http://albuquerque.bizjournals.com/albuquerque/stories/2008/01/21/story1.html?b=1200891600%5E1577915> or <http://tinyurl.com/29fb2c>

Emcore: http://www.emcore.com/product/ter_solar.php

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

Kyocera Solar for Qualcomm, California 1-18-08

Kyocera Solar, Inc. announced that Qualcomm Incorporated has installed 417 kW of solar energy that will provide power for one of its campuses in San Diego. Story at:

<http://www.centredaily.com/business/technology/story/341880.html>

Kyocera Solar press [Jessica Gimber]: http://www.kyocerasolar.com/news/news_detail.cfm?key=494

Kyocera Solar: <http://www.kyocerasolar.com/>

Atlantis Energy Systems \$100K Award 1-18-08

Atlantis Energy Systems, Inc., which recently moved its headquarters from Virginia to the Town of LaGrange, was awarded \$100,000 from the Empire State Development Corporation. Press at:

http://www.midhudsonnews.com/News/Atlantis_ESC_grant-17Jan08.htm or <http://tinyurl.com/ywslu3>

Atlantis Energy Systems: <http://www.atlantisenergy.org/>

Empire State Development Corporation: <http://www.empire.state.ny.us/>

REC Results, Growth 1-18-08

Renewable Energy Corporation said it is confident of continued profitable growth in the coming years. Press at: <http://www.forbes.com/markets/feeds/afx/2008/01/18/afx4547168.html> or <http://tinyurl.com/yu4tf4>
<http://uk.reuters.com/article/oilRpt/idUKL18296720080118?rpc=401&>
REC: <http://www.recgroup.com/>
http://www.huginonline.com/plsql/try/pressreleases.queryview?P_IDENTIFIER=1183309&Z_CHK=32060&pla=5&p_web=5 or <http://tinyurl.com/33qq14>

Cleantech Investment Perspectives 1-18-08

Investors poured over \$5 billion into cleantech last year, with solar standing out as a major theme. See reference to the year-end roundup from Cleantech Group at: <http://media.cleantech.com:80/2314/energy-generation-cleans-up-in-2007> or <http://tinyurl.com/2rmmttd>
Cleantech™ Group LLC: <http://media.cleantech.com:80/2022/about-the-cleantech-group>
See also “While Venture Capital Shines On Solar, Focus Moves to Energy Alternatives” at CNN Money: <http://money.cnn.com/news/newsfeeds/articles/newstex/IBD-0001-22344121.htm> or <http://tinyurl.com/2nx45h>

California Solar Outlook for 2008 1-18-08

California has been a leading state for solar in the U.S., and 2008 will be a bell-weather year for expanding the use of solar in California. However, without a federal tax credit extension, the outlook is uncertain for customers, installers, employees, and companies who would like to sell their products in this state. See “California Solar Outlook for 2008” by Sue Kateley, Executive Director of CALSEA, at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/recolumnists/story?id=51151> or <http://tinyurl.com/23pjinb>
CALSEA: <http://www.calseia.org/>

Solar Energy in China 1-18-08

See the story “Sun rises slowly on China’s solar energy sector” at Guardian Unlimited: <http://www.guardian.co.uk/feedarticle?id=7236380>

UAE Green City 1-18-08

The United Arab Emirates plans to start building a multi-billion-dollar green city in the desert in the first quarter of this year as it looks to be come a pioneer of alternative energy. Story at: <http://tinyurl.com/3dybnx>

Green Power Conference 1-18-08

EUCI’s “5th Annual Marketing Green Power Conference” is set for 16-17 April 2008 in Denver, Colorado. Agenda at: <https://www.euci.com/conferences/0408-green-power/agenda.php> or <http://tinyurl.com/24p749>

PV EXPO 2008 1-18-08

For information on the 1st International Photovoltaic Power Generation Expo “PV EXPO 2008”, 27-29 February 2008, Tokyo Big Sight, Japan, visit: <http://www.renewableenergyaccess.com/partner/pvexpo/>

RFP for Renewable Energy Program Technical Assistance, California 1-18-08

For the California Energy Commission’s Addendum #2 to the Request for Proposals for Technical Assistance For The Renewable Energy Program, see: <http://www.energy.ca.gov/contracts/index.html>

Google \$10 M to eSolar 1-18-08

Google said the company’s philanthropic arm gave \$10 million to solar-thermal developer eSolar. The news is part of a larger announcement regarding Google’s \$25 million commitment toward philanthropy, which includes supporting alternative-vehicle advancements. The funding is also part of the Renewable Energy Cheaper than Coal initiative that Google announced in November. More at Greentech Media: <http://www.greentechmedia.com/articles/google-heats-up-esolar-with-10m-507.html> or <http://tinyurl.com/2bxdj6>
Reuters: http://www.reuters.com/article/homepageCrisis/idUSN17226771.CH_.2400?rpc=401& or <http://tinyurl.com/yu3296>
Story at cleantech: <http://media.cleantech.com:80/2313/esolar-gets-googled>
Google Press: http://www.google.com/intl/en/press/pressrel/20080117_googleorg.html or <http://tinyurl.com/3c4ckx>

Google \$10 M to eSolar 1-18-08 - continued

eSolar: <http://www.esolar.com/>

GreenEnergyTV on eSolar: <http://greenenergytv.com/Browse/Recent.aspx?1333254994>

Renewable Energy Cheaper Than Coal: <http://www.google.com/corporate/green/energy/index.html>

Concentrated Solar Power Summit 1-18-08

See "The Concentrated Solar Power Summit in San Francisco (28-29 January) has exceeded all expectations" at: <http://www.prlog.org/10046435-the-concentrated-solar-power-summit-in-san-francisco-28-29-jan-has-exceeded-all-expectations.html> or <http://tinyurl.com/yp3nzd>

Conference Information: <http://www.csptoday.com/us/>

Cleanfield Alternative Energy Semiconductor Nanowire PV Research Collaboration Agreement with OCE and McMaster University 1-17-08

Cleanfield Alternative Energy Inc. announced that its wholly owned subsidiary, Cleanfield Energy Corp., has developed a strategic partnership with McMaster University's Department of Engineering Physics by way of a research collaboration agreement among Cleanfield, McMaster and the Ontario Centres of Excellence Inc. McMaster will research and develop semiconductor nanowire PV technology, and OCE has agreed to provide an aggregate of \$275,000 in funding over the proposed 3-year term. Cleanfield will provide an aggregate of \$180,000 as well as an additional \$120,000 of in-kind services towards testing. More at:

<http://www.marketwire.com/mw/release.do?id=811126&sourceType=3> or <http://tinyurl.com/2oxsch>

Cleanfield Energy: <http://www.cleanfieldenergy.com/>

Ontario Centres of Excellence: <http://www.oce-ontario.org/Pages/Home.aspx>

NanoPV Operations, New Jersey 1-17-08

NanoPV, which has teamed up with Taiwan-based Kenmos Photovoltaic, will kick off operations at its New Jersey fab in the 2nd quarter according to NanoPV president Anna Selvan John. The new plant, which will house a solar cell capacity of 5 MWp, is primarily meant for the development of PV technology and equipment. The plant is expected to put out tandem junction thin-film solar cell making equipment by the end of 2008. The company is looking for another site in the U.S. to build a 2nd fab for the production of thin-film solar cells. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000004395&query=SOLAR> or <http://tinyurl.com/39drm9>

NanoPV: <http://www.nano-pv.com/index2.html>

<http://www.nano-pv.com/>

PHOTON press December 2007: <http://tinyurl.com/2lhql6>

Kenmos Photovoltaic: <http://www.kenmos-pv.com.tw/>

M.SETEK Polysilicon for JA SOLAR 1-17-08

JA Solar Holdings Co. said that M.SETEK Co. has agreed to provide it with an additional 458 metric tons of polysilicon this year. Press at: <http://au.biz.yahoo.com/080117/21/1khy1.html>

JA SOLAR: <http://www.jasolar.com/Web/index-en.asp>

M.SETEK: <http://www.msetek.com/en/index.html>

Meinl International Power Solar Farm, Spain 1-17-08

Meinl International Power Ltd. has signed contracts for the development of a solar farm in Andalusia, Spain. The plants will be constructed by a consortium headed by Alpine Energie Deutschland GmbH and designed for a total capacity of 15.4 MWp. Press at: <http://www.finanznachrichten.de/nachrichten-2008-01/artikel-9895077.asp> or <http://tinyurl.com/2vklpg>

Meinl International Power: <http://www.meinlpower.com/en/>

Alpine Energie: <http://www.alpine-energie.com/Content.Node2/ae/index.php>

Day4 Energy Solar Project with EnBW 1-1-7-08

Day4 Energy Inc. announced the completion of the first 2 months of operation of the 1-MW solar energy project with EnBW. EnBW has extended its contract with Day4 and scheduled two additional large-scale projects set for construction in 2009 and 2010. Press at:

http://biz.yahoo.com/cnw/080117/day4_energy_enbw.html?v=1

Day4 Energy Solar Project with EnBW 1-1-7-08 - continued

Day4 Energy: <http://www.day4energy.com/>

EnBW:

<http://www.enbw.com/content/en/index.jsp;jsessionid=6F7EF6242C4E814A36F8497A8336E748.nbw184> or
<http://tinyurl.com/323326>

Thin-film Solar 1-17-08

See the story "Bulking Up on Thin-Film Solar" at Greentech Media:

<http://www.greentechmedia.com/articles/bulking-up-on-thin-film-solar-505.html> or <http://tinyurl.com/3cs6fj>

Nitol Solar Featured 1-17-08

See coverage of Russia-based Nitol Solar in the article "Challenge in quest for solar domination" at Financial Times: <http://www.ft.com/cms/s/0/1344b938-c455-11dc-a474-0000779fd2ac.html> or

<http://tinyurl.com/3b9q4u>

See also, Nitol Solar Polysilicon IPO" at enf.cn: <http://www.enf.cn/news/080117/1253.html>

Nitol Solar: <http://www.nitolsolar.com/>

UC-Davis, Q1 NanoSystems Licensing Deal 1-17-08

Making solar energy cheaper and more efficient is the aim of a new licensing deal between the University of California, Davis and Q1 NanoSystems. The university and the company have agreed on terms for exclusive licensing of a package of jointly owned intellectual property stemming from inventions both on and off campus. More at: <http://www.physorg.com/news119708245.html>

Q1 NanoSystems: <http://www.q1nano.com/>

Solar Plant, Bulgaria 1-17-08

See coverage of a planned solar park near Sofia, Bulgaria at:

http://international.ibox.bg/news/id_1555982280

Solar Sector Squeeze 1-17-08

According to this press, the booming solar power sector is about to get squeezed by the age-old laws of supply and demand. See "Analysis: Solar industry faces more supply, falling prices" at:

http://www.eetimes.com/rss/showArticle.jhtml?articleID=205801319&cid=RSSfeed_eetimes_newsRSS or

<http://tinyurl.com/2sbm7d>

LDK Profit Expectations 1-17-08

LDK Solar Co Ltd expects its net profit to exceed \$200 million this year, according to its CFO. The company aims to quadruple its wafer production capacity to 1,600 MW by 2009 from 400 MW now. Story at:

<http://uk.reuters.com/article/oilRpt/idUKHKG2941820080117>

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

PV Powered President 1-17-08

PV Powered has appointed Glenn Harris as company president. Story at Solarbuzz:

<http://www.solarbuzz.com/news/newsNACO690.htm>

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

MAN Solar Millennium on Bright Prospects for Solar 1-17-08

MAN Solar Millennium, a joint venture between MAN Ferrostaal AG and Solar Millennium AG, has setting its sights on developing power plants across the Middle East in anticipation of bright prospects for the regional solar energy sector. Press at: <http://www.ameinfo.com/144025.html>

MAN Solar Millennium GmbH; http://www.manferrostaal.net/man_solar_millennium.php?id=838

More on Molten Salt Solar Power Generation 1-17-08

See coverage of the United Technologies' molten salt solar power generation at Seeking Alpha:

<http://seekingalpha.com/article/60527-united-technologies-molten-salt-solar-power-generation> or

<http://tinyurl.com/yrauql>

Hamilton Sunstrand, subsidiary of United Technologies Corp, January 2 press: <http://tinyurl.com/27dmdg>

Global Concentrated Solar Power Markets and Strategies [Stephanie Aldock] 1-17-08

For information on the Emerging Energy Research study "Global Concentrated Solar Power Markets and Strategies, 2007 – 2020", see: <http://tinyurl.com/26jmy7>

[http://www.emerging-](http://www.emerging-energy.com/)

[energy.com/user/GlobalConcentratingSolarPowerMarketsandStrategies200720201451383184_pub/SolarCSPPromo.pdf](http://www.emerging-energy.com/user/GlobalConcentratingSolarPowerMarketsandStrategies200720201451383184_pub/SolarCSPPromo.pdf) or <http://tinyurl.com/37kafu>

Emerging Energy Research: <http://www.emerging-energy.com/>

EPV SOLAR Expanded Manufacturing in Germany [Ren Jenkins, Kathy Carrigan] 1-16-08

EPV SOLAR, Inc. announced that it will significantly expand its manufacturing operations with a new facility being built in Senftenberg, Germany. The new facility, which will be owned by EPV SOLAR Germany GmbH, a wholly owned EPV SOLAR company, will have an initial capacity of 25 MW per year. "EPV SOLAR Germany GmbH is a priority for EPV SOLAR and is just the beginning of our capacity expansion," said Scott T. Massie, the company's CEO. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA207.htm>

EPV SOLAR: <http://www.epvsolar.com/>

CENTROSOLAR Module Manufacturing Plant, Germany 1-16-08

CENTROSOLAR Group AG plans to build an entirely new, highly automated manufacturing plant for solar modules with an annual capacity of 150 MWp near the existing production location in Wismar, Germany at a cost of EUR 20 million. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA206.htm>

CENTROSOLAR Group AG: <http://www.centrosolar.de/>

Solar EnerTech \$21.4 Million in Private Placement 1-16-08

Solar EnerTech Corp. announced that on 11 January 2008, the company sold 24.3 million shares of its common stock and 24.3 million Series C Warrants to purchase shares of common stock for an aggregate purchase price of \$21.4 million in a private placement offering to accredited investors. More at:

<http://biz.yahoo.com/prnews/080115/cntu024.html?v=21>

Solar EnerTech Corp.: <http://www.solarenertech.com/>

Gintech Energy and Neo Solar Power Orders 1-16-08

Gintech Energy and Neo Solar Power have received orders from India's top solar module makers amounting to 10 MWp each. More at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000004377&query=SOLAR> or <http://tinyurl.com/2phewp>

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

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

TSC-Affiliate Ramp Up of Polysilicon Production 1-16-08

A Taiwan Semiconductor Company affiliate will aggressively ramp up its polysilicon production capacity in Taiwan, meeting demand from both solar-related companies and TSC itself. More at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000003448&query=SOLAR> or <http://tinyurl.com/2td3jh>

SunPower Polysilicon Agreements 1-16-08

SunPower Corporation announced that it has signed two polysilicon agreements to be supplied by a new polysilicon plant located in Saudi Arabia. The two agreements will support in aggregate 2,500 MW of solar cell production. SunPower signed a polysilicon purchase agreement with NorSun AS and another with NorSun and its partners who are forming a joint venture company to construct a new polysilicon plant in Saudi Arabia. Each agreement anticipates polysilicon delivery to begin in 2010 and extend through 2019.

Press at: <http://money.cnn.com/news/newsfeeds/articles/prnewswire/AQW07416012008-1.htm> or <http://tinyurl.com/youb98>

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

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

LDK Solar Trichlorosilane Contract 1-16-08

LDK Solar Co Ltd said it has signed a long-term contract to buy trichlorosilane from Jiangxi Ganzhong Chlorine & Caustic Co Ltd. Story at: <http://sg.news.yahoo.com/rtrs/20080116/tbs-ldksolar-silicon-7318940.html> or <http://tinyurl.com/3x46oe>

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

More on SolFocus' ISFOC Installation in Spain 1-16-08

SolFocus has begun installation of its concentrated PV arrays at ISFOC's 3-MW solar power plant in Southern Spain. See CNet News at: http://www.news.com/8301-11128_3-9850837-54.html?part=rss&subj=news&tag=2547-1_3-0-20 or <http://tinyurl.com/2sr424>

SolFocus: <http://www.solfocus.com/>

ISFOC: <http://isfoc.unnica.com/>

More on the Eni-MIT Energy Research Partnership 1-16-08

The Massachusetts Institute of Technology and Italian energy company Eni are collaborating on a major energy research partnership. The centerpiece of the collaboration will be a program focusing on the development of advanced solar technologies, from novel PV materials to design of solar power plants. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUTE22.htm>

MIT: <http://web.mit.edu/>

<http://web.mit.edu/newsoffice/topic/energy.html>

Eni: <http://www.eni.it/home/home.var>

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

Braggione – Beneq Agreement 1-16-08

Braggione has signed a joint development agreement with equipment supplier Beneq that offers a turnkey solution to provide a custom matched material and toolset for the maximum manufacturing efficiency and product performance of solar cells. Press at: <http://prweb.com/releases/braggione/solar/prweb630061.htm>

Braggione: <http://www.braggione.com/>

Beneq: <http://www.beneq.com/frontpage.php>

Record Inverter Efficiency [Karin Schneider] 1-16-08

A maximum efficiency rating of 98.5% for PV inverters has been achieved by the Fraunhofer Institute for Solar Energy Systems ISE in a test using prototype silicon carbide-based MOSFETs manufactured by CREE, Inc., USA. Press from the Fraunhofer-Institut für Solare Energiesysteme ISE at:

<http://www.ise.fhg.de/press-and-media/press-releases/press-releases-2008/fraunhofer-ise-sets-new-record-for-inverter-efficiency> or <http://tinyurl.com/yuwlm9>

Additional press:

http://www.eetimes.com/rss/showArticle.jhtml?articleID=205800959&cid=RSSfeed_eetimes_newsRSS or

<http://tinyurl.com/356w9s>

CREE: <http://www.cree.com/>

GE Global Research Silicon Nanowire-based Solar Cell 1-16-08

GE Global Research announced that scientists on their Nano Photovoltaics team have demonstrated a scalable silicon nanowire-based solar cell, which has the potential to achieve up to 18% efficiency and be produced at a dramatically lower cost than conventional solar cells. More at:

<http://biz.yahoo.com/bw/080116/20080116005707.html?v=1>

GE Global Research: <http://www.ge.com/research/>

Venture Capital Investment in Renewable Energy 1-16-08

According to a report from Greentech Media, Inc., venture capital investment in renewable energy reached an unprecedented level of \$3.4 billion in 2007. Story at: <http://tinyurl.com/2tzmtf>

Greentech Media Report: <http://www.greentechmedia.com/research-venture-power.html>

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

Applied Materials on Global Solar Power Equipment Market Growth 1-16-08

Applied Materials Inc. sees the global solar power equipment market growing at 30% over the next few years. Story at: <http://malaysia.news.yahoo.com/rtrs/20080116/tbs-appliedmat-china-21231dd.html> or <http://tinyurl.com/2wcbqx>

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

Harnessing Solar Power, WFES, Abu Dhabi 1-16-08

See the story “Harnessing solar power as a major energy source” with coverage of the World Future Energy Summit, 21-23 January in Abu Dhabi, UAE, at:

http://www.menafn.com/qn_news_story_s.asp?StoryId=1093181798 or <http://tinyurl.com/2sb7le>

World Future Energy Summit: <http://www.wfes08.com/>

Solar Array at North Carolina State University Campus 1-16-08

A 75.6 kW system – the largest privately financed PV array in North Carolina – was dedicated on January 15 at a ceremony hosted by NC GreenPower and North Carolina State University. Story at:

<http://tinyurl.com/2ul8d9>

NCGreenPower: <http://www.ncgreenpower.org/>

Accolades for G24 Innovations [Rachel Griffiths] 1-16-08

G24 Innovations has been named #23 in the top 100 low-carbon pioneers. Press at:

<http://cnbceb.com/2008/01/01/the-top-100-low-carbon-pioneers/3/> or <http://tinyurl.com/3crfga>. Also, Robert

Hertzberg, Chairman, has been named by The Guardian as one of the “50 People Who Could Save the Planet”. G24i press: <http://www.g24i.com/>

The Guardian: <http://www.guardian.co.uk/environment/2008/jan/05/activists.ethicalliving> or

<http://tinyurl.com/3a2lbk>

Solar Market Outlook 1-16-08

Information on Greentech Media’s “Solar Market Outlook: A Day of Data”, 19 February 2008 in New York City is available at: <http://www.greentechmedia.com/events/live/solarmarkets-past.html> or

<http://tinyurl.com/yvokqt>

Agenda: <http://www.greentechmedia.com/events/live/solarmarkets-agenda.html> or <http://tinyurl.com/255d73>

Centralized Solar Power Conference 1-16-08

For information on EUCI’s conference “Technology, Performance, Load Matching, and Transmission and Land Use Challenges in Building Centralized Solar Power”, 13-14 February 2008 in Denver, Colorado, see

“Centralized Solar for Electric Generation” at: <https://www.euci.com/conferences/0208-centralized-solar/agenda.php> or <http://tinyurl.com/2qu3jt>

Green Power Marketing in the U.S. [Lori Bird] 1-16-08

The report, “Green Power Marketing in the United States: A Status Report (Tenth Edition)”, documents green power marketing activities and trends in the U.S. It presents aggregate green power sales data for all voluntary purchase markets across the U.S., including utility green pricing programs offered in regulated electricity markets, green marketing activity in competitive electricity markets, as well as green power sold to voluntary purchasers in the form of RECs. Included is a discussion of key market trends and issues. Report (pdf) at: <http://www.eere.energy.gov/greenpower/resources/pdfs/42502.pdf>

The Green Power Network: <http://www.eere.energy.gov/greenpower/resources/publications.shtml> or

<http://tinyurl.com/22jaek>

CSP Congress 1-16-08

Pietro Menna, Directorate General for Energy and Transport, European Commission, will address the inaugural CSP Congress in Barcelona, 5-6 February 2008, providing an update on the Commission’s policies to promote the development of the CSP market. See “Concentrating Solar Power experts to meet in Barcelona” at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=51149> or <http://tinyurl.com/279hrl>

The CSP Congress™: http://www.greenpowerconferences.com/renewablesmarkets/csp_barcelona08.html or <http://tinyurl.com/2onz9t>

Trendsetter Solar Featured 1-16-08

TrendSetter Solar Products, Inc. announced that CEO and President Dirk Atkinson would be featured in an interview with www.wallst.net scheduled for 17 January. Information at: <http://www.wallstreet-online.de/nachrichten/nachricht/2236090.html> or <http://tinyurl.com/2qo672>

TrendSetter Solar Products: <http://www.trendsetterindustries.com/>

China Solar Acquisition of Shenzhen PengSangPu Solar 1-16-08

China Solar & Clean Energy Solutions, Inc. announced that it has entered into a definitive agreement to acquire Shenzhen PengSangPu Solar Industrial Products Corporation. The acquisition will enable China Solar to begin leveraging its technology and engineering capabilities and expertise, and significantly expand China Solar's customer base, presenting a commercial and industrial market opportunity for solar water heaters in southern China. Press at: <http://biz.yahoo.com/prnews/080116/cnw014.html?v=19>

SolFocus Installation at 3-MW Spanish CPV Project [Gary Conley] 1-15-08

SolFocus and Spain's Institute of Concentration Photovoltaics Systems (ISFOC) announced the installation of the first CPV array in ISFOC's 3-MW project in Castilla-LaMancha. This is the first 200 kW of the 0.5 MW that SolFocus will install over the next few months. SolFocus broke ground at the ISFOC Puertollano site in October of last year with the construction and underground electrical work. The SolFocus array that is installed is rated at 6.2 kW and has performed over its design output. According to Dr. Pedro Banda, Director General of the ISFOC, "This is a very important occasion as it brings the industry one step closer towards commercial deployment of CPV technologies." More in the press at SolFocus and ISFOC.

SolFocus (pdf): http://www.solfocus.com/news_file/20080114222126_PR-ISFO-1st-Array-Final.pdf or <http://tinyurl.com/yqq89t>

ISFOC (pdf): <http://www.isfoc.com/prensa/ISFO.pdf>
<http://biz.yahoo.com/prnews/080115/aqtu059.html?v=40>

SolFocus: <http://www.solfocus.com/News.php>

ISFOC: <http://isfoc.unnica.com/>

More on Fort Carson Solar System, Colorado 1-15-08

3 Phases Energy Services, LLC, SunTechnics Energy Systems, Inc., and Morgan Stanley hosted Colorado Governor Bill Ritter for the ribbon cutting ceremony of the new 2-MW ground-mounted PV array at Fort Carson, Colorado. Solar panels are from First Solar. 3 Phases Energy selected Morgan Stanley Co. as the project investor and long-term owner. Story and photo at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR984.htm>

3 Phases Energy Services: <http://www.3phases.com/>

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

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

Global Warming Solutions' Hybrid Solar Modules 1-15-08

Global Warming Solutions, Inc. announced successful testing of hybrid (heat and electricity generation) solar modules created for the Light Electric Thermal Generator project. More at:

<http://www.centredaily.com/business/story/333496.html>

Global Warming Solutions: <http://www.globalwarmingsolutions.com/>

Eni Solar Research Investment in Cooperation with MIT 1-15-08

Eni SpA said it would invest \$50 million over 5 years in an advanced research programme on solar energy in cooperation with the Massachusetts Institute of Technology. Eni will also become a Founding Member of the MIT Energy Initiative. Story at CNNMoney:

<http://money.cnn.com/news/newsfeeds/articles/newstex/AFX-0013-22267475.htm> or <http://tinyurl.com/yponl5> and in the Eni press at: <http://tinyurl.com/28olok>

Eni SpA: <http://www.eni.it/home/home.var>

MIT Energy Initiative: <http://web.mit.edu/mitei/>

EDF Module Contracts 1-15-08

EDF Energies Nouvelles announced the signing of two new contracts for PV modules. The first contract with Solarfun involves a firm order of 17 MWp and an option for a further 5 MWp of monocrystalline silicon modules. The order was placed jointly with Photon Power Technologies, EDF's solar energy partner in France. The second contract with Yingli Green Energy involves a firm order of 7 MWp and an option for another 6 MWp of polycrystalline silicon modules. Press at:

<http://www.wallstreet-online.de/nachrichten/nachricht/2232992.html> or <http://tinyurl.com/2yfutm>

EDF Energies Nouvelles: <http://www.edf-energies-nouvelles.com/>

Photon Power: <http://www.photonpower.fr/>

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

Yingli: <http://www.yinglisolar.com/enmain/user/index.asp>

Solarfun Investment 1-15-08

Solarfun Power Holdings Co., Ltd. announced the completion of Good Energies' investment and a related waiver of share transfer restrictions. Press at: <http://au.biz.yahoo.com/080115/43/1kdvv.html>
Solarfun: <http://www.solarfun.com.cn/>
Good Energies: <http://www.goodenergies.com/>

SolarWorld Results, Sale of Shares of GPV 1-15-08

See the story "Solarworld Shares Gain; 2007 Was Better Than Expected (Update 1)" at:
<http://www.bloomberg.com/apps/news?pid=20601085&sid=ay85RAduvv.w> or <http://tinyurl.com/3yg92g>
See also SolarWorld's sale of shares of the module subsidiary GPV (Gallivare PhotoVoltaic AB) to Borevind AB at: <http://www.solarworld.de/Corporate-News.72.0.html?L=1>
SolarWorld: <http://www.solarworld.de/?L=1>

More on SCHOTT Facility in New Mexico 1-15-08

SCHOTT Solar's proposed plant at Mesa del Sol could one day grow from an initial 350 jobs to 1,500, making it the state's third-largest private employer. But the company and other experts in the solar energy industry caution that such growth will hinge on cooperation from the federal government, particularly the extension of a key tax credit. Story at: <http://abqtrib.com/news/2008/jan/15/solar-company-schott-ag-says-growth-will-hinge-new/> or <http://tinyurl.com/2zh9to>
Other Press: <http://www.manufacturing.net/article.aspx?id=153914>
http://www.lcsun-news.com/ci_7968145?source=most_emaild or <http://tinyurl.com/23r7xs>
SCHOTT:
<http://www.us.schott.com/english/news/press.html?NID=211&PHPSESSID=lkrgqikjstievot88ofl9boo01> or
<http://tinyurl.com/ysfcqh>

Morgan Stanley Minority Equity Stake in NGEN Partners 1-15-08

Morgan Stanley announced that it has agreed to acquire a minority equity stake in NGEN Partners, LLC. Press at: <http://tinyurl.com/2navzf>
Morgan Stanley: <http://www.morganstanley.com/>
NGEN Partners: <http://www.ngenpartners.com/>

Clear Skies PV System for Hawthorne Machinery, California 1-15-08

Clear Skies Holdings, Inc. announced an agreement with Hawthorne Machinery to install a 159-kW PV system at the company's headquarters in Rancho Bernardo, California. Story at:
<http://biz.yahoo.com/bw/080115/20080115005386.html?.v=1>
Clear Skies Group: <http://www.clearskiesgroup.com/>

Silicon Valley Microelectronics PV System, California 1-15-08

Silicon Valley Microelectronics announced the installation of a 50-kW PV system at their facility in Santa Clara, California. SVM is a member of Sustainable Silicon Valley. Story at:
<http://biz.yahoo.com/bw/080114/20080114005406.html?.v=1>
Silicon Valley Microelectronics, Inc.: <http://www.svmi.com/>
Sustainable Silicon Valley: <http://www.sustainablesiliconvalley.org/>
Silicon Valley Solar: <http://www.sv-solar.com/>

PV Boom Times 1-15-08

See the story "Solar Stocks in 2007 – Photovoltaic Boom Times" by Peter Lynch at InvestorIdeas.com:
<http://www.renewableenergystocks.com/PL/news/011508a.asp>

German Expertise for Asian Investors 1-15-08

See the press "Asian Photovoltaic Technology Show: Germany Offers Top Conditions for Asian Investors" from Invest in Germany at: <http://biz.yahoo.com/prnews/080115/ukf049.html?.v=3>
Invest in Germany: <http://www.invest-in-germany.de/en/>

XsunX at Conferences 1-15-08

XsunX announced that the company would be presenting at several upcoming conferences. Press at: <http://money.cnn.com/news/newsfeeds/articles/prnewswire/CLTU055A15012008-1.htm> or <http://tinyurl.com/3d8etw>
XsunX: <http://www.xsunx.com/>

IREC Utility Rate Design Telephone Seminar 1-15-08

See information on IREC's "Utility Rate Design Telephone Seminar", 22 January 2008, at: <http://ratedesign.eventbrite.com/>

Builders Conference, California 1-15-08

The PCBC® 2008 (formerly the Pacific Coast Builders Conference, or the Western Building Show) is set for 24-27 June 2008 at the Moscone Center, San Francisco, California. Information at: http://pcbc.ljgpartner.com/EMC/2008/reg_opens/

SEI Workshop in Ecuador 1-15-08

This March, Solar Energy International will be in the UN-designated eco-city of Bahia de Caraquez, Ecuador offering a renewable energy and sustainable living workshop. Information at: <http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=E9A5A7718F8DBBCC8B9746EDB74D46CD?id=51134> or <http://tinyurl.com/32kw28>
SEI: <http://www.solarenergy.org/>

Solar Night Advanced Partner Training 1-15-08

Solar Night Industries announced its Advanced Partner Training Event for installers 24-25 January in St. Louis, Missouri. Information at: <http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=E9A5A7718F8DBBCC8B9746EDB74D46CD?id=51120> or <http://tinyurl.com/2s3ygh>
Solar Night: <http://www.solarnightindustries.com/>

Ecofin Interest in Solel 1-15-08

According to this press, Ecofin is buying 40% of Solel Solar Systems Ltd. at a value of \$150 million. Press at: <http://tinyurl.com/yrbjsd>
Ecofin: <http://www.ecofin.co.uk/ecofin/>

IREC Workshop to Prepare for NABCEP Exam 1-15-08

See the 11-12 February 2008 workshop to prepare individuals for the NABCEP Solar Thermal Certification Exam on March 15 at: <https://www.regonline.com/builder/site/Default.aspx?eventid=168633> or <http://tinyurl.com/354g7x>

Nitol Solar Listing 1-14-08

Nitol Solar, a Russian-based company that makes high-purity silicon, is planning a listing on the London Stock Exchange – a move expected to value the company about \$1bn. Press at: <http://uk.reuters.com/article/oilRpt/idUKL1227286820080112>
Nitol Solar: <http://www.nitolsolar.com/enabout/>

PV-21 Program 1-14-08

A national team of scientists led by experts at Durham University is embarking on one of the UK's largest ever research projects into PV. The £6.3million PV-21 program will focus on making thin-film light absorbing cells for solar panels from sustainable and affordable materials. The 4-year project is being funded by the Engineering and Physical Sciences Research Council under the SUPERGEN initiative. More at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUTE21.htm>
PV-21: <http://www.pv21.org/intro.htm>
Additional press: http://www.upi.com/NewsTrack/Science/2008/01/14/scientists_study_photovoltaic_solar_energy/8259/ or <http://tinyurl.com/2vzc4w>

Yingli Sales Contract with EDF 1-14-08 - continued

option to order another 6 MW of PV modules in 2008. More at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO195.htm>

Yingli Solar: <http://www.yinglisolar.com/enmain/user/index.asp>

EDF: <http://www.edf.fr/1i/Accueil-fr.html>

NanoGram Financing 1-14-08

NanoGram Corporation has raised \$32 million to invest in its solar technology and advanced materials.

Story at: <http://www.mercrextra.com/blogs/takahashi/2008/01/14/solar-nanotech-firm-raises-32-million/> or

<http://tinyurl.com/27afna>

NanoGram Corporation: <http://www.nanogram.com/>

Hoku Solar PV Installations in Hawaii 1-14-08

Hoku Solar, Inc., a wholly owned subsidiary of Hoku Scientific Inc., announced that it has completed the installation of two turnkey PV power systems for Paradise Beverages, Inc. in Hawaii. Combined, the systems include 100 kW of PV panels. More at: <http://biz.yahoo.com/iw/080114/0348236.html>

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

Air Products Agreement with Signet Solar 1-14-08

Air Products announced it has signed an agreement with Signet Solar Inc. to supply turnkey installation of gas delivery systems and services and related gas needs for a new thin-film PV module production facility in Mochau, Germany. Story at: http://www.examiner.com/p-99516~Air_Products_Signs_Supply_Deal_with_Signet_Solar.html or <http://tinyurl.com/3bpwza>

Air Products: <http://www.airproducts.com/index.asp>

Signet Solar: <http://www.signetsolar.de/>

Solar at Fort Carson, Colorado 1-14-08

See the story "Fort Carson signs up for biggest solar power operation in Army" at:

<http://www.dailycomet.com/article/20080111/APN/801111020>

Xcel Energy Solar RFP 1-14-08

Xcel Energy announced that it is seeking new solar power generation from renewable energy sources. The company issued a Request for Proposals that would add approximately 25 MW of utility-scale solar power to its generation portfolio. Xcel Energy Press at: http://www.xcelenergy.com/XLWEB/CDA/0,3080,1-1-1_15531_46991-44053-0_0_0-0,00.html or <http://tinyurl.com/394egj>

http://www.xcelenergy.com/XLWEB/CDA/0,3080,1-1-1_15531_46991-44053-0_0_0-0,00.html or <http://tinyurl.com/394egj>

Solaris Newsletter 1-14-08

The January 2008 issue of Solaris, the newsletter of the European Photovoltaic Industry Association, with coverage of EPIA activities and upcoming events, policy, news from the sector, and other topics, is on line at:

http://www2.epia.org/09newsletter/newsletter_newstyle.asp

PHOTON International January 2008 Contents 1-14-08

For the table of contents for the January 2008 issue of PHOTON International, go to: <http://www.photon-magazine.com/photon/index.htm>

See links to online articles at: <http://www.photon-magazine.com/>

German Solar Sector 1-14-08

According to this press, Germany's solar sector is in for another year of strong growth but the industry may see a downturn in 2009 as falling silicon prices may weigh on companies' profits. See coverage of a report by WestLB at: <http://uk.reuters.com/article/environmentNews/idUKL1431140420080114> or

<http://tinyurl.com/yu4xgg>

CIGS Sector 1-14-08

See the story "CIGS thin-film sector grows, blends hype, promise - Part I, Overview" through SolarPlaza

<http://www.solarplaza.com/content/news.php> at Fabtech: <http://www.fabtech.org/content/view/5956/>

GE Finance Co. Renewables Investment 1-14-08

General Electric Co.'s energy finance unit announced it is doubling its 2010 renewable energy investment target to \$6 billion. Story at GE Energy Financial Services: <http://www.geenergyfinancialservices.com/>

Spain's Solar PV and Wind Energy Markets 1-14-08

See information on Greentech Media's report on "The Future of Spain's Solar PV and Wind Energy Markets" at: <http://www.greentechmedia.com/reports/research-report-the-future-of-spains-solar-pv-and-wind-markets.html> or <http://tinyurl.com/2fc47r>

More on A Solar Grand Plan 1-14-08

A plan to use solar to end dependence on foreign oil, cut air pollution, and curb global warming is outlined in an article in the January issue of Scientific American. See coverage of the article – A Solar Grand Plan – by Ken Zweibel, James Jason, and Vasilis Fthenakis at: http://www.chicagotribune.com/technology/chimon_notebook_0114jan14,1,4834967.story or <http://tinyurl.com/yuhuky>
http://www.upi.com/International_Security/Energy/Briefing/2008/01/14/us_scientists_have_solar_power_plan/5070/ or <http://tinyurl.com/263bo/>

Scientific American: <http://www.sciam.com/article.cfm?id=a-solar-grand-plan>

Research and Markets Report, North American Solar 1-14-08

Research and Markets announced the addition of Frost & Sullivan's report "North American Residential Solar Power Markets" to their offering. Information at: <http://www.centredaily.com/business/story/331291.html>
<http://www.researchandmarkets.com/reports/c79402>

National PV Incentive 1-14-08

See "A National Solar PV Incentive Needed" by Daniel Simon at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/reinsider/story?id=51108> or <http://tinyurl.com/yo7b9f>

Perceptions of Green Technologies [Jamie Wimberly] 1-14-08

EcoAlign, an affiliate of DEFG LLC, released the results and findings of the 2nd EcoPinion survey on customer perceptions of green technologies. Press at: <http://www.ecoalign.com/node/46>
EcoAlign: <http://www.ecoalign.com/>
Distributed Energy Financial Group: <http://www.defgllc.com/>

Hybrid Power Systems for Rural Electrification 1-14-08

The brochure "Hybrid power systems based on renewable energies: a suitable and cost-competitive solution for rural electrification" has been prepared by the Alliance for Rural Electrification and is available (pdf) at: http://p27401.typo3server.info/fileadmin/DATA/Documents/06_Publications/Position_papers/ARE-WG_Technological_Solutions_-_Brochure_Hybrid_Systems.pdf or <http://tinyurl.com/38wmt5>
ARE: <http://www.ruralelec.org/>

Solar Powered Web Surfing 1-14-08

Meraki, the company that builds solar-powered WiFi repeaters that let residents surf the Web for free, is aiming to spread its WiFi network across the entire city of San Francisco. Story at: <http://venturebeat.com/2008/01/04/meraki-rolls-out-free-wifi-throughout-san-francisco/> or <http://tinyurl.com/yw2jpk>
Meraki, Free the Net: <http://sf.meraki.com/>

Solel in Castile-La Mancha 1-14-08

Solel Solar Systems Ltd. will supply 46,000 thermosolar receptors to Aries Termoelectrica for two 50-MW power stations that the company is building in Castile-La Mancha. Press at: <http://tinyurl.com/yssjqt>

Negev Solar Power 1-14-08

According to this press, Israel Corp. subsidiary IC Green Ltd. will participate in the build-operate-transfer tender for the Negev solar power plant at Ashelim. Story at: <http://tinyurl.com/yp6y4u>
Israel Corp.: <http://www.israelcorp.com/>
<http://www.israelcorp.com/content.asp?id=3>

Solarfun Sales, Polysilicon Supply, Module Contract 1-11-08

See "Solarfun Announces Update on Sales and Polysilicon Supply" at:

<http://au.biz.yahoo.com/080111/43/1k7s9.html>

Additional press at: <http://www.reuters.com/article/rbssTechMediaTelecomNews/idUSWNAS626320080111> or <http://tinyurl.com/2e4348>

<http://sg.news.yahoo.com/rtrs/20080111/tbs-solarfun-contract-7318940.html> or <http://tinyurl.com/2dggaw>

Hoku Scientific and Solarfun Power Hong Kong Limited, a subsidiary of Solarfun Power, have amended their polysilicon supply contract to allow Solarfun until February 15, 2008 to process the required statutory approval for the issuance of a \$44 million standby letter of credit. Stories at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO684.htm> and

<http://the.honoluluadvertiser.com/article/2008/Jan/10/br/br6482170953.html> or <http://tinyurl.com/2rnvd3>

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

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

Clear Skies Holdings Merger Transaction and Stock Trading 1-11-08

Clear Skies Holdings, Inc. announced the completion of a merger transaction and the commencement of its stock trading. Said the company's CEO and Chairman Ezra Green, "As a publicly traded company, we believe we will be in a better position to take advantage of the growing opportunities emerging in the solar industry." More at: <http://biz.yahoo.com/bw/080110/20080110005118.html?.v=1>

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

See also "Clear Skies Holdings, Inc. Hires PR Financial Marketing" at: <http://tinyurl.com/yvnhtu>

Photovoltaic Solar Cells Inc. Developments 1-11-08

Photovoltaic Solar Cells Inc. is currently awaiting the assignment of its symbol for trading on the OTCBB.

The company is in the process of constructing the manufacturing equipment to make solar cells in a roll-to-roll process. More at: <http://biz.yahoo.com/prnews/080111/clf005.html?.v=101>

Photovoltaic Solar Cells Inc.: <http://www.photovoltaicsolarcells.com/>

Moser Baer's Bet on Solar 1-11-08

See "Moser Baer's new bet on solar energy" at: <http://www.livemint.com/2008/01/11001211/Moser-Baer8217s-new-bet-on.html> or <http://tinyurl.com/2g6z7z>

Xantrex Contract with SOLON 1-11-08

Xantrex Technology has signed a contract for 2008 with SOLON AG valued at about US\$12 million to supply solar grid-tie inverters for the European, North American, and Australian markets. More at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO685.htm>

Xantrex: <http://www.xantrex.com/>

SOLON AG: <http://www.solonag.de/>

Dyesol Market Update 1-11-08

The first volume manufacturing plant for Dye Solar Cell 3rd generation solar panels will come on line in 2008, and DSC product development is intensifying in Europe and Asia. Paul Maycock has identified 12 companies in the dye, nano and organic solar cell sector expected to bring solar panels to the market by 2010. More at: <http://tinyurl.com/28fack>

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

Online Presentations – Dyesol:

<http://www.brr.com.au/event/38195>

<http://www.brr.com.au/event/38776>

Energy Conversion Devices Senior Management Additions 1-11-08

Energy Conversion Devices, Inc. announced 3 new additions to its senior management team reporting directly to President and CEO Mark Morelli. Story at:

<http://www.centredaily.com/business/technology/story/325245.html>

ECD Ovonic: <http://www.ovonic.com/>

PV Power Plant in Spain 1-11-08

Spain's Industry Minister, Joan Clos officially inaugurated a 100-hectare PV energy plant in La Hoya de Vicente, Jumilla. See "Europe's largest PV solar plant has opened in southeastern Spain" through SolarPlaza <http://www.solarplaza.com/content/news.php> at: http://www.typicallyspanish.com/news/publish/article_14522.shtml

More on Hawaii's Solar Power Plan 1-11-08

Proposals from private companies are being solicited to develop 34 MW of PV systems in Hawaii. More on this story at: http://biz.yahoo.com/ap/080110/hi_solar_power.html?v=1

Solar in Colorado 1-11-08

"Go Solar" is the mantra of Democratic lawmakers as they prepare to introduce a number of bills in the 2008 General Assembly to boost solar energy in Colorado. More at the Rocky Mountain News:

<http://www.rockymountainnews.com/news/2008/jan/04/measures-aim-to-boost-solar-energy/> or <http://tinyurl.com/25r5ee>

PV System at Delta Products, North Carolina 1-11-08

A 30-kW PV system was switched on at Delta Products' office in Research Triangle Park on 7 January. Delta partnered with Southern Energy Management to engineer, design and install the solar system. Story at: <http://biz.yahoo.com/bw/080111/20080111005285.html?v=1>

Southern Energy Management: <http://www.southern-energy.com/>

NC GreenPower Environmental Benefits Calculator: <http://www.ncgreenpower.org/signup/calculator.html>

California Solar Initiative Forum 1-11-08

The California Public Utilities Commission will hold a California Solar Initiative Forum on 17 January at PG&E Headquarters in San Francisco. Information at: <http://www.gosolarcalifornia.ca.gov/calendar/index.html>

Solar in Germany 1-11-08

See "Germany's sunny revolution" at BBC Radio: <http://news.bbc.co.uk/1/hi/business/7181866.stm>

Too Much PV? 1-11-08

See the story "Too Much PV in 2008?" featuring Jerome Ball, a stock trader and author of the Alternative Energy Trading blog, at Greentech Media: <http://www.greentechmedia.com/articles/too-much-pv-in-2008-480.html> or <http://tinyurl.com/3djr5x>

Solar Spotlight 1-11-08

See "The sun shines on the solar industry's quest for 'grid parity'" at Financial Times:

<http://www.ft.com/cms/s/0/41cf4f74-bf9c-11dc-8052-0000779fd2ac.html> or <http://tinyurl.com/yu4d4f>

ATK Solar Arrays for NASA Exploration Vehicle 1-11-08

Alliant Techsystems has been selected by Lockheed Martin Space Systems Company to design, develop and build UltraFlex solar arrays for NASA's next generation Orion crew exploration vehicle. More at:

<http://www.centredaily.com/business/story/326284.html>

ATK: <http://www.atk.com/>

UT Solar Decathlon House For Sale 1-11-08

The University of Texas Solar Decathlon house is up for sale. Story at:

http://www.bizjournals.com/austin/stories/2008/01/07/daily37.html?ana=from_rss or

<http://tinyurl.com/2m845q>

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

World Future Council Website 1-11-08

The World Future Council announced the release of a new website designed to provide policy makers, regulators and advocates with comprehensive information on renewable energy adoption policies in order to speed up the procurement of clean energy around the world. The website is called Policy Action on Climate Toolkit (PACT). More information at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=76AB825EF8FA82625CE2419041A5EDA6?id=51093> or <http://tinyurl.com/34a279>

PACT: <http://www.onlinepact.org/>

World Future Council: <http://www.worldfuturecouncil.org/>

Cleantech Forum 1-11-08

Cleantech Forum® XVI is set for 25-27 February 2008 in Francisco, California. Information at:

<http://cleantechnetwork.com/index.cfm?pageSRC=SanFranciscoForum> or <http://tinyurl.com/39h3bo>

PV Online Course 1-11-08

Solar Energy International is offering an advanced PV online course designed to follow the PV Design & Installation workshop or the PV Design Online course with the next level of design criteria and maintenance issues. Information at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/events/view?id=44878>

Registration Website: <http://www.solarenergy.org/workshops/advpvpvonline.html>

Solar Energy International: <http://www.solarenergy.org/>

Solar Thermal in Arizona 1-11-08

Improving technology and the state's ever increasing appetite for electricity could bring a surge in the number of solar power plants according to experts who gathered in Phoenix. See "Forum finds bright future in solar power" at: <http://www.azcentral.com/business/articles/0110biz-solar0111-ON.html> or <http://tinyurl.com/2v3de4>

Central Solar Power Forum: <http://solar.nau.edu/csp/program.html>

PV Solicitation for 34 MW of PV Projects in Hawaii 1-10-08

Hawaii Governor Linda Lingle announced an historic plan to develop large solar power arrays at 12 locations around the state. Under the plan, the state Department of Transportation – Airports Division is soliciting proposals from companies to develop as much as 34 MW of PV systems at 11 DOT sites as well as the Hawaii Foreign-Trade Zone in downtown Honolulu. More at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR981.htm>

Governor's Office: <http://www.hawaii.gov/gov>

Other press: <http://washington.bizjournals.com/pacific/stories/2008/01/07/daily33.html> or

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

Procurement Notices: <http://www4.hawaii.gov/bidapps/ShowBids.cfm> (search on photovoltaic)

SCHOTT Solar Thin-film Module Shipments 1-10-08

SCHOTT Solar has started shipping amorphous silicon modules from its new factory in Jena, Germany. According to the story, SCHOTT Solar says its sales partners see the new encapsulated SCHOTT ASI 86 thin-film module as a valuable extension to the product portfolio. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsEUPT56.htm>

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

ReneSola IPO 1-10-08

ReneSola Ltd. plans an initial public offering of American Depositary Shares, according to a Securities and Exchange Commission filing. Story at: http://biz.yahoo.com/ap/080109/renesola_ipo.html?v=1

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

China Nuvo Solar Proceeds 1-10-08

China Nuvo Solar Energy, Inc. announced that it has closed and received net proceeds in funding of \$311,900 from a commitment of up to \$700,000 pursuant to an investment banking agreement. The company intends to use the proceeds to further develop its unique stacked solar cell technology for which it currently holds exclusive worldwide license rights. More at:

<http://www.centredaily.com/business/story/323580.html>

ICOS Solar Cell Inspection Equipment Order 1-10-08

ICOS Vision Systems Corporation NV has received its largest order to date for its solar cell inspection equipment worth 2.3 million Euros from an undisclosed Taiwanese company. The order comprises inspection modules for in-line integration on several new solar cell production lines and is scheduled for delivery over the first half of 2008. Story December 3rd at: <http://news.thomasnet.com/companystory/809131>
ICOS: <http://www.icos.be/EN/01.shtml>

SolarBrook Water and Power Expansion in Solar 1-10-08

SolarBrook Water and Power Corporation announced that the company has expanded its recently announced Solar Integration Committee and signed agreements with two renewable energy professionals. Story at: <http://biz.yahoo.com/iw/080110/0347004.html>
SolarBrook: <http://www.solarbrook.com/>

Solar Stocks 1-10-08

See the story "China emerges as hot spot for solar stock plays" at Globe and Mail Update:
<http://tinyurl.com/2u4rqqa>

European PV Industry Association Events [Kinga Timaru-Kast] 1-10-08

EPIA announced 3 events it is co-organizing in the next 3 weeks:

31 January 2008, Brussels, "PV solar energy – the way forward" (morning) and "Building Integrated PV – a market segment with a huge potential" (afternoon) within Sustainable Energy Week

<http://www.eusew.eu/page.cfm?page=events&selEvent=91>

<http://www.eusew.eu/page.cfm?page=events&selEvent=90>

19-20 February 2008, Frankfurt am Main, "2nd International Conference on Solar Photovoltaic Investments"

[http://www.epia.org/index.php?id=69&tx_smfepiae_events_pi1\[uid\]=18](http://www.epia.org/index.php?id=69&tx_smfepiae_events_pi1[uid]=18) or <http://tinyurl.com/2zk8wj>

RenewableEnergyAccess Podcast, Solar Stocks, Feed-in Tariffs 1-10-08

In the latest Podcast, Independent Wall Street analyst J. Peter Lynch gives his perspective on how investors should approach solar stocks, the possible impact of high oil prices, and how the U.S. market approaches renewable energy compared to the rest of the world. Also in the Podcast is Peter Roderick, Co-Director of the Climate Justice Programme, covering a new World Future Council website designed to educate policy makers and others about how best to implement Feed-in Tariffs. Podcast at:

<http://www.renewableenergyaccess.com/rea/news/podcast?id=51086> or <http://tinyurl.com/yqhab2>

World Future Council: <http://www.worldfuturecouncil.org/>

Climate Justice Programme: <http://www.climatelaw.org/>

World Economy, Climate Change 1-10-08

See the story "Climate Change Redrawing World Economy, WorldWatch Says" at Greentech Media:

<http://www.greentechmedia.com/articles/climate-change-redrawing-world-economy-worldwatch-says-471.html> or <http://tinyurl.com/3xp4t6>

WorldWatch Institute: <http://www.worldwatch.org/>

nCoat Agreement with Sunvention and BSR Solar Technologies 1-10-08

nCoat, Inc. announced the signing of an agreement for business collaboration and commercial product development with Sunvention USA, Inc. and BSR Solar Technologies GmbH using nCoat nanotechnology coatings in a Concentrated Solar Thermal Power system. nCoat coatings will also be used to protect solar "Green Energy" systems developed and built by SV-US and BSR. More at: <http://tinyurl.com/36mo66>

Sunvention USA: <http://www.sunvention.us/>

BSR Solar Technologies: <http://www.bsrsolar.com/>

nCoat, Inc.: <http://www.ncoat.com/>

Concentrated Solar Energy Project to Synthesize Fuel 1-10-08

A research team from Sandia National Laboratories is building a prototype device intended to chemically "reenergize" carbon dioxide into carbon monoxide using concentrated solar power, which could then be used to make hydrogen or serve as a building block to synthesize a liquid, combustible fuel. The prototype device

Concentrated Solar Energy Project to Synthesize Fuel 1-10-08 – continued

s called the “Counter Rotating Ring Receiver Reactor Recuperator (CR5). Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=C178C73A3E5FACDC3533D6B8D3D50335?id=51070> or <http://tinyurl.com/29txqy>

Sandia Press (Dec. 5): <http://www.sandia.gov/news/resources/releases/2007/sunshine.html>

Sandia: <http://www.sandia.gov/>

Oerlikon Production 1-9-08

According to this press, Oerlikon plans to double production of machinery for solar panels. The company will expand factories in Asia by the end of this year. More at Bloomberg.com:

<http://www.bloomberg.com/apps/news?pid=20601085&sid=aJNEycWGvk58> or <http://tinyurl.com/2v5guf>

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

JUSUNG – CEA Collaboration on Heterojunction Solar Cells 1-9-08

JUSUNG, a Korean company, and CEA, a French research organization, have signed an agreement to collaborate on the development of silicon-based heterojunction solar cells. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUTE20.htm>

JUSUNG: <http://221.163.10.3/kor/>

CEA: <http://www.cea.fr/>

JACO Silicon Feedstock 1-9-08

JACO SOLARSI LTD. has started large-scale commercial production of silicon feedstock using a metallurgical purification approach. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA135.htm>

JACO: <http://www.jaco.cn/>

SOLARSI®: <http://www.jaco.cn/solarsi.html>

Nanostructure Film 1-9-08

See “Nanostructure film promises solar breakthrough” with coverage of research by a team from California, Mexico and China, at: <http://uk.news.yahoo.com/vdunet/20080109/ttc-nanostructure-film-promises-solar-br-6315470.html> or <http://tinyurl.com/2m4bgc>

Eurovoltaic Agreement with Deutsche Bank 1-9-08

Eurovoltaic Plc announced that it has entered into a mandate agreement with Deutsche Bank AG to raise up to 200 million Euros, the proceeds of which will be used to acquire 30 MW of solar power stations in the Cordoba region of Spain as a first step to expand business to regions in Europe with sufficient solar radiation. Press at: http://www.stock-world.de/nachrichten/dgap/2472122-DGAP_News_EUROVOLTAIC_PLC_english.html or <http://tinyurl.com/2cfeh7>

Eurovoltaic: http://www.eurovoltaic.de/home/index_e.php?lang=en

ICP Solar 2008 Product Line 1-9-08

ICP Solar Technologies Inc. announced that ICP senior management is introducing the 2008 Sunsei® product line at the International CES, 7-10 January 2008 in Las Vegas, Nevada. Story at:

<http://www.reuters.com/article/pressRelease/idUS214259+08-Jan-2008+BW20080108> or

<http://tinyurl.com/2jrtz4>

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

Energy Bill Troubles Solar 1-9-08

See the story “Energy Bill Troubles Solar Industry” at:

http://biz.yahoo.com/ap/080108/energy_bill_solar_power.html?.v=1

Solar Incentives in San Francisco, California 1-9-08

The San Francisco Public Utilities Commission approved a new local subsidy for residents and businesses that install solar power, which is expected to win final approval from the San Francisco Board of Supervisors. Press through Solarbuzz <http://www.solarbuzz.com/News/Newspage.asp> at: <http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2008/01/09/BAMVUBFT5.DTL> or <http://tinyurl.com/33xhnl>

Suntech at Investor and Industry Events 1-9-08

Suntech Power Holdings Co., Ltd. announced that management is scheduled to participate in a number of upcoming investor conferences and industry events. Story at:

<http://biz.yahoo.com/prnews/080109/cnw011.html?v=40>

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

Utility Association Solar Teleconference Seminars [Julia Hamm, Emily Brown] 1-9-08

The Solar Electric Power Association announced the first 6 of 12 utility solar-focused conference calls in 2008. Each call features a national solar expert presenting information on topics relevant to both utilities and the solar industry, followed by facilitated dialogue and questions. Information at SEPA:

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

Registration: <http://www.regonline.com/Checkin.asp?EventId=119722>

Greentech Investor Conference 1-9-08

InvestorIdeas.com announced its 2008 Global Greentech Online Investor Conference available 21 March 2008. The conference theme is "Insight into Global Green Investing Trends and Opportunities in Solar, Wind, Biofuel, Green Transportation, and Water." Information at:

<http://www.investorideas.com/Forums/Portals/Green2.aspx>

InvestorIdeas.com: <http://www.investorideas.com/>

Clean Technology Conference 1-9-08

See information on "Clean Technology 2008", set for 1-5 June 2008 in Boston, Massachusetts, at the Clean Technology and Sustainable Industries Organization Website: <http://www.csievents.org/Cleantech2008/>

Phönix Projekt & Service Renamed Phoenix Solar Energy Investments [Andrea Zepf] 1-9-08

Phönix Projekt & Service AG, a subsidiary of Phoenix Solar AG, was renamed as Phoenix Solar Energy Investments AG in December. Press at Phoenix Solar:

http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM_080109.html?uri=/index.html or

<http://tinyurl.com/2dd8vx>

EERE Network News, FY 2008 Appropriations [Kevin Eber] 1-9-08

See the latest issue of EERE Network News, with coverage of the FY 2008 Consolidated Appropriations Act, including links to funding information for Energy Efficiency and Renewable Energy, at:

<http://www.eere.energy.gov/news/enn.cfm>

http://www.eere.energy.gov/news/enn.cfm?id_11509

PV Design and Installation Manual 1-9-08

For information on SEI's "Photovoltaics Design and Installation Manual", see RenewableEnergyAccess at:

<http://www.renewableenergyaccess.com/rea/catalog/product?id=22286> or <http://tinyurl.com/36mqmk>

SEI: <http://www.solarenergy.org/resources/store.html>

Renewable Energy World 1-9-08

The November / December 2007 issue of Renewable Energy World, with PV articles on nano-based technologies, price parity for US solar, and reducing environmental impacts from solar PV, is available at:

<http://www.renewable-energy-world.com/currentissue/index.cfm?p=121> or <http://tinyurl.com/y94u9v>

UniRac – Wiley Electronics Alliance 1-9-08

UniRac Inc. announced their expanded relationship with Wiley Electronics LLC, which will enhance UniRac's technology offering for solar installers. Press at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=51082> or <http://tinyurl.com/2rqnw1>

UniRac®: <http://www.unirac.com/>

Wiley Electronics LLC: <http://www.we-llc.com/>

CSP Congress in Spain [Matthew Probyn] 1-9-08

For information on "The CSP Congress™", 5-6 February 2008 in Barcelona, Spain, go to:

<http://greenpower.msgfocus.com/q/12ig6rvpZjSNS/wv>

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

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

Spanish CSP Plants, SEPA 1-9-08

See "SEPA Showcases Spanish CSP Plants; Announces Conference Call Series" at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=1D1C166A8D2E3464C5C81E22992954BF?id=51085> or <http://tinyurl.com/3dzs32>

Finance Models 1-9-08

See "SunEdison Copycats Take Finance Model Beyond PV" at GreenTech Media:

<http://www.greentechmedia.com/articles/sunedison-copycats-take-finance-model-beyond-pv-466.html> or <http://tinyurl.com/2brqo9>

Worldwide Manufacturing Move Into PV Cell and Module Manufacturing 1-8-08

Worldwide Manufacturing USA Inc. announced that it will manufacture PV cells and modules for residential, commercial, industrial and public utility applications. The company has filed to change its name to Worldwide Energy and Manufacturing USA, Inc. to reflect its move into the alternative energy sector. Press at: <http://biz.yahoo.com/iw/080108/0345920.html>

Worldwide: <http://www.wwmusa.com/>

Day4 Energy Expansion 1-8-08

Day4 Energy Inc. announced the arrival of its first batch of proprietary PV production machinery from ACI-ecoTec. The equipment is part of a production line expansion that is designed to more than triple Day4's current annual production capacity at the company's Vancouver-area headquarters from 12 MW to 40 MW by the end of Q2 2008. Press at: <http://www.centredaily.com/business/story/317477.html>

Day4 Energy: <http://www.day4energy.com/>

ACI-ecoTec: <http://www.aci-ecotec.de/>

Song Long Electronics Solar Ingots 1-8-08

Sino-American Silicon products recently detailed the operations of Song Long Electronics, a Taiwan-based subsidiary that focuses on producing solar ingots. More at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000004277&query=SOLAR> or <http://tinyurl.com/2dm4vr>

SAS: <http://www.saswafer.com/>

Silicon Wafer Availability 1-8-08

According to this press, despite demand for 8-inch wafers showing signs of decline, Formosa Sumco Technology foresees a shortage of 12-inch silicon wafers persisting throughout 2008. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000003432&query=SOLAR> or <http://tinyurl.com/29luu7>

Sunner Solar Operations 1-8-08

See "ULVAC Production Lines to Support Taiwan-based Thin-film PV Operations with coverage of Sunner Solar Corp." through SolarPlaza <http://www.solarplaza.com/content/news.php> at:

http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.818 or

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

Sunner Solar Corp.: <http://www.sunnersolar.com/>

PV – Solar Thermal Demonstration Projects, Ontario and Quebec, Canada 1-8-08

The Honourable Gary Lunn, Minister of Natural Resources, announced \$1.1 million for demonstration projects promoting PV and solar thermal power technologies for commercial and residential use. The technology being demonstrated was developed by Conserva Engineering Inc., pairing a PV component with the SolarWall® air collector.

Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=EB5339EF12696BEB873D6651744E9CDE?id=51055> or <http://tinyurl.com/ytlqqs>

SolarWall®: <http://www.solarwall.com/home/>

Borrego Solar System at School, California 1-8-08

Head-Royce School has completed a 412-panel solar electric system installed by Borrego Solar Systems, Inc. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR979.htm>
Borrego Solar: <http://www.borregosolar.com/>

California's Solar Electric Incentive Programs, Guidelines 1-8-08

At its 19 December 2007 Business Meeting, the California Energy Commission adopted the "Guidelines for California's Solar Electric Incentive Programs Pursuant To Senate Bill 1." The adopted Guidelines include an erratum that was presented by staff at the 19 December meeting and accepted by the Energy Commission. The final Guidelines, the notice of availability, and the notice of erratum are all available at: <http://www.energy.ca.gov/sb1/meetings/index.html>
Go Solar California!: <http://www.qosolarcalifornia.org/>

Solar Firms on Solid Ground 1-8-08

See the story "Solar firms still on solid ground after '07 rally" at Reuters: <http://www.stuff.co.nz/4347625a6026.html>

PV Crystalox Solar Results 1-8-08

See "Climate change fear lifts PV Crystalox Solar" at: <http://www.ft.com/cms/s/0/1e3df95e-bd8d-11dc-b7e6-0000779fd2ac.html> or <http://tinyurl.com/2xkael>
PV Crystalox: <http://www.crystalox.com/>

Carmanah - Enviromena Strategic Alliance 1-8-08

Carmanah Technologies Corporation has entered into a strategic alliance agreement with Enviromena Power Systems LLC based in Abu Dhabi. As a distributor of solar power products and consulting services, Enviromena will provide Carmanah's solar power solutions from its offices in Abu Dhabi and Dubai to its customers throughout the wider Middle East and North Africa region. Story at: <http://tinyurl.com/3bsa5a>
Carmanah: <http://www.carmanah.com/content/investors/shownewsrelease.aspx?id=080107> or <http://tinyurl.com/3bj68k>

Research and Markets China Solar Industry Report 1-8-08

Research and Markets announced the addition of "China Solar Energy Industry Research and Forecast, 2008-2010" to their offering. Information at: <http://www.reuters.com/article/pressRelease/idUS144178+08-Jan-2008+BW20080108> or <http://tinyurl.com/yomqce>
<http://www.researchandmarkets.com/reports/c78628>

Renewables in Germany 1-8-08

The German Association for Renewable Energy, or BEE, said that power from renewable energy sources in 2007 accounted for 9.1% of all power used in Germany, up from 8% the previous year. Press at: <http://www.nasdaq.com/aspxcontent/NewsStory.aspx?cpath=20080108%5cACQDJON200801081126DOWJONESDJONLINE000479.htm&> or <http://tinyurl.com/2krfu5>
BEE: <http://www.bee-ev.de/index.php?a=110>

Western Clean Energy Review, 2007 [Craig Cox] 1-8-08

For the "Western Clean Energy Year in Review: 2007" from Interwest Energy Alliance, see: <http://www.interwest.org/documents/highlights/2007/index.html>

Cleantech Investor Summit 1-8-08

For information on the 4th Annual Clean-tech Investor Summit, 6-7 February 2008 in Palm Spring, California, visit the Website at: <http://www.cleantechsummit.com/>

Distributed Energy Resources Symposium 1-8-08

For information on the California Alliance for Distributed Energy Resources 10th Anniversary International Symposium, "Turning on Distributed Energy Resources Locally, Nationally and Globally", 30 January – 1 February 2008 in San Diego, California, visit CADER at: <http://www.cader.org/>

NABCEP Solar Thermal Exam Prep 1-8-08

On 11-12 February 2008, the Interstate Renewable Energy Council is offering a web-based Preparatory Training for the NABCEP Solar Thermal Exam. Information at:

<http://www.renewableenergyaccess.com/rea/partner/story?id=51067> or <http://tinyurl.com/2kuena>
NABCEP: <http://www.nabcep.org/>

aleo solar PV Power Project, Germany 1-7-08

aleo solar AG has set up a megawatt solar farm in Friedeburg, East Frisia. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUPR424.htm>
aleo solar: <http://www.aleo-solar.de/>

LDK Stake in Crucible Maker 1-7-08

LDK Solar Co. has agreed to buy a 33.5% stake in a crucible maker for \$2.3 million, to lower manufacturing costs. LDK will buy an interest in Jiangxi Sinoma New Material Co. from Xinyu Chendong Investment and Construction Co. Story at:

http://biz.yahoo.com/ap/080107/ldk_solar_co_acquisition.html?.v=1
LDK Solar: <http://www.ldksolar.com/english/index.html>

Gintech Energy Solar Cell Expansion Plan 1-7-08

Gintech Energy detailed its aggressive solar cell expansion plan during a recent event held by the Taiwan Stock Exchange. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD0000000000000000000000004255&query=SOLAR> or <http://tinyurl.com/3dd48q>
Gintech Energy: <http://www.gintech.com.tw/home.html>

Green Energy Technology IPO 1-7-08

According to this press, Green Energy Technology will list on the Taiwan Stock Exchange in late January. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB0000000000000000000000003429&query=SOLAR> or <http://tinyurl.com/37vgghp>
Green Energy Technology: <http://www.getinc.com.tw/>

JA Solar Split of American Depositary Shares 1-7-08

JA Solar Holdings Co. declared a three-for-one split of its American Depositary Shares. Press at:

http://biz.yahoo.com/ap/080107/ja_solar_holdings_co_stock_split.html?.v=1 or <http://tinyurl.com/3bwys0>
JA Solar: <http://www.jasolar.com/Web/index-en.asp>

PV Crystalox Trading Update 1-7-08

PV Crystalox Solar is providing a further trading update based on a review of recent management accounts and initial indications of the full-year results. Story at:

<http://www.reuters.com/article/pressRelease/idUS49783+07-Jan-2008+RNS20080107> or <http://tinyurl.com/29eaez>
PV Crystalox Solar: <http://www.crystalox.com/>

ARISE Technologies Polysilicon 1-7-08

ARISE Technologies Corporation announced that its Silicon Feedstock Mini Pilot Plan is now operational and polysilicon has successfully been produced in the Silicon Refining Furnace. More at:

http://biz.yahoo.com/cnw/080107/arise_plant_running.html?.v=1 or <http://tinyurl.com/3dar3b>
ARISE Technologies: <http://www.arisetech.com/>

Sunovia Energy on OTC Bulletin Board 1-7-08

Sunovia Energy Technologies, Inc. announced that it is now listed on the OTC Bulletin Board. More at:

<http://www.centredaily.com/business/technology/story/314699.html> or <http://tinyurl.com/2v4z48>
Sunovia Energy Technologies:
http://sunoviaenergy.com/index.php?option=com_content&view=article&id=46&Itemid=54 or <http://tinyurl.com/3ds4qp>

XsunX Annual Report 1-7-08

XsunX, Inc. submitted its annual report for its fiscal year, which ended 30 September 2007. Press at: <http://biz.yahoo.com/prnews/080107/clm113.html?.v=49> or <http://tinyurl.com/3amgwg>
XsunX: <http://www.XsunX.com/>

CIGS Solar Cells 1-7-08

As the solar industry continues to report impressive growth rates each year, companies with proven solar cells at market price are not having much difficulty finding customers for everything they can produce. This also applies to new technologies such as thin-film solar cells. See "Why Thin-Film CIGS Solar Cell Are Poised for Big Growth" by Greg Howard, Vice President of Sputtering Materials, Inc., at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/reinsider/story?id=51031> or <http://tinyurl.com/yubs3g>
Sputtering Materials, Inc.: <http://www.sputteringmaterials.com/>

Solar Glass 1-7-08

See the story "Solar Glass: Sunny Views" with coverage of ISRA VISION at:

<http://www.glassonweb.com/news/index/7144/>

ISRA Glass Vision:

http://www.israglassvision.com/index.php?site=index.html&dir=isra&function=set_lang&lang=en or

<http://tinyurl.com/yqy5yy>

Ekarat Sales 1-7-08

Ekarat Engineering Plc forecasts sales to double to 4 billion baht mainly driven by its wholly owned solar power subsidiary Ekarat Solar. More at:

http://www.bangkokpost.com/050108_Business/05Jan2008_biz43.php or <http://tinyurl.com/3xqt36>

Ekarat Solar: <http://www.ekarat-solar.com/>

More on SolarPlaza PV Trade Mission to California 1-7-08

From 20 to 25 January 2008, SolarPlaza, in cooperation with the French DERBIE Renewable Energy Business Association, is organizing its 8th international PV trade mission and its second PV trade mission to California. Information at SolarPlaza:

<http://www.solarplaza.com/content/pagina/PVtrademissionCalifornia/45981> or <http://tinyurl.com/355sk6>

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

GE Energy Financial Services Partnering with SunPower for Financing Solar Projects in California 1-7-08

GE Energy Financial Services announced that it is partnering with SunPower Corporation to provide financing for 5 California solar power projects totaling approximately 8 MW. More on the 5 projects at:

<http://biz.yahoo.com/bw/080107/20080107005635.html?.v=1>

GE Energy Financial Services: <http://www.geenergyfinancialservices.com/>

GE: <http://www.ge.com/index.htm>

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

Solar Integrated Trial Projects for Global Retailer 1-7-08

Solar Integrated Technologies has won 4 initial trial projects from a global retailer to supply BIPV roofing systems at stores located in Belgium, Germany, Spain and the U.S. Press at:

<http://www.iii.co.uk/news/?type=afxnews&articleid=6477312&subject=companies&action=article> or

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

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

More on Gloria Spire Solar PV System for The Lee Company, Connecticut 1-7-08

Gloria Spire Solar, LLC announced that it has won a contract to design and install a 308-kW PV solar electric system at The Lee Company's manufacturing facility in Westbrook, Connecticut. Story at:

<http://www.centredaily.com/business/story/314397.html>

Gloria Spire Solar: <http://www.gloriaspire.com/>

Navigant Consulting's "Solar Outlook" [Paula Mints and Dan Tomlinson] 1-7-08

The latest issue of "Solar Outlook" is available from the PV Services Program at Navigant Consulting. Solar Outlook is written and published by Paula Mints and Dan Tomlinson. A sample of Solar Outlook, with the lead article "2007 PV Industry Wrap Up, Where are we headed in 2008?" is available on the Navigant Consulting Website. See the sample and the subscription information at:

[http://www.navigantconsulting.com/A559B1/navigantnew.nsf/vGNCNTByDocKey/PPD8DB6A453629/\\$FILE/SO2007-4brochure.pdf](http://www.navigantconsulting.com/A559B1/navigantnew.nsf/vGNCNTByDocKey/PPD8DB6A453629/$FILE/SO2007-4brochure.pdf) or <http://tinyurl.com/yv33lc>

Navigant Consulting (See Solar Outlook):

<http://www.navigantconsulting.com/A559B1/navigantnew.nsf/fCNTDspRead?OpenForm&Cat1=LA2&Cat2=L B3> or <http://tinyurl.com/rmzc6>

Renewables in Colorado 1-7-08

Colorado has the potential to be a huge exporter of renewable energy according to a new report by the Governor's Energy Office. Press at the Denver Post: http://www.denverpost.com/business/ci_7875808

Colorado Energy Forum: <http://www.coloradoenergyforum.org/>

See also, "Enviros To Focus On Solar Energy, Healthy Rivers" with coverage of groups led by the Colorado Environmental Coalition at: <http://cbs4denver.com/local/solar.energy.rivers.2.624271.html>

Colorado Environmental Coalition: <http://www.ourcolorado.org/>

Applications for Solar Electricity Generation at BLM, California 1-7-08

The Needles Field Office of the U.S. Bureau of Land Management has been dealing with an explosion of applications to generate solar electricity on public lands it administers. Story at:

<http://www.mohavedailynews.com/articles/2008/01/06/news/local/local12.txt> or <http://tinyurl.com/2lom7n>

Canadian Solar at PHOTON PV Show 1-7-08

Canadian Solar Inc. will attend the PHOTON Photovoltaic Technology Show in Shenzhen, China from 16-18 January 2008. More at: http://www.earthtimes.org/articles/show/news_press_release,250857.shtml or <http://tinyurl.com/2k7oqk>

PHOTON Events: <http://www.photon-magazine.com/events/events.aspx>

http://www.photon-expo.com/en/pts_2008_asia/pts_2008.htm

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

SPIE, Solar Energy + Applications 1-7-08

See the SPIE website for information on the "Solar Energy + Applications 2008" portion of the SPIE Optics + Photonics conference set for 10-14 August 2008 in San Diego, California at: <http://spie.org/solar-energy.xml>.

Abstracts are due by 28 January.

California Solar Forums [Tor Allen] 1-7-08

See the California Solar Center for information on upcoming Solar Forums to be held in February at:

<http://www.californiasolarcenter.org/solarforum.html>

Registration: http://www.californiasolarcenter.org/reg_forums-w2008.html or <http://tinyurl.com/2n9hfy>

The Rhaus Institute: <http://www.rahus.org/>

California Solar Center: <http://www.californiasolarcenter.org/index.html>

California Renewable Energy Program RFP 1-7-08

For the California Energy Commission RFP for Technical Assistance for the Renewable Energy Program, view the website at: <http://www.energy.ca.gov/contracts/renewables.html>

SunPower Solar Electric Plant, Spain 1-4-08

SunPower Corp. announced that its Spanish subsidiary will engineer, procure equipment for and construct an approximately 8 MW solar electric power plant in the Extremadura region of Spain. A corporate affiliate of The Naturener Group will own the solar power plant. SunPower expects the system to begin operating in September 2008. SunPower press:

<http://investors.sunpowercorp.com/releasedetail.cfm?ReleaseID=284653> or <http://tinyurl.com/2yk3er>

Naturener:

http://www.naturener.net/naturener/esp/index.php?option=com_content&task=blogcategory&id=15&Itemid=30 or <http://tinyurl.com/ynvwue>

Mospec Semiconductor Production Facility 1-4-08

Mospec Semiconductor recently completed construction of its solar wafer production facilities, with the site planned to house a total production capacity of 100 MWp. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000004243&query=SOLAR> or <http://tinyurl.com/2vgmry>

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

Taiwanese Solar Cell Companies 1-4-08

Tatung Corp., United Microelectronics Corp. and CMC Magnetics Corp. will start putting their thin-film solar-cell ventures into volume production soon in 2008. See the story "Three Taiwanese manufacturers embrace thin film solar cell business" at: <http://www.emsnow.com/npps/story.cfm?id=30967>

Eurus Energy in Solar Business 1-4-08

Eurus Energy Holdings Co. will enter the solar power business by operating a 1-MW solar farm in South Korea's North Jeolla province. Press at: <http://malaysia.news.yahoo.com/rtrs/20080104/tbs-eurus-japan-solar-9a48464.html> or <http://tinyurl.com/2up8yy>

Eurus Energy: <http://www.eurus-energy.com/english/index.html>

Solarfun CEO 1-4-08

Solarfun Power announced the appointment of Henricus Johannes Petrus "Harold" Hoskens as CEO. Story at Solarbuzz: <http://www.solarbuzz.com/news/newsASCO189.htm>

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

ISES President 1-4-08

Monica Oliphant has been elected President of the International Solar Energy Society. Story at Renewable Energy Focus: http://www.renewableenergyfocus.com/articles/general/news/071220_ISESoliphant.html or <http://tinyurl.com/372ot2>

ISES: <http://www.ises.org/ises.nsf!Open>

Solar Energy Consortium, New York 1-4-08

Congressman Maurice Hinchey and City University of New York announced a partnership between the CUNY's Center for Sustainable Energy and the new Solar Energy Consortium based in Ulster County. More at: http://www.midhudsonnews.com/News/SolEnrCon_CUNY-04Jan08.html or <http://tinyurl.com/3dq37f>

Solar Century 1-4-08

See the story "Welcome to the Solar Century" at ENN: <http://www.enn.com/energy/article/28647>

Renewable Energy Investment 1-4-08

Global government support gave renewable-energy investors the confidence to bet big on green technology. See coverage of New Energy Finance findings at Greentech Media:

<http://www.greentechmedia.com/articles/clean-energy-fundings-reach-1173b-in-2007-449.html> or

<http://tinyurl.com/ypaeqn>

See also, "Clean energy investment 'breaks the US\$100bn barrier' in 2007", with coverage of the New Energy Finance findings, at Renewable Energy Focus:

http://www.renewableenergyfocus.com/articles/general/news/080104_NEF.html or <http://tinyurl.com/3ynsdv>

New Energy Finance: <http://www.newenergyfinance.com/>

Alternative Energy Stocks 1-4-08

A new report says alternative energy stocks should do well in 2008. See coverage of the report from Thomas Weisel Partners, "Alternative Energy: 2008 Outlook" in the Cleantech™ article "A good year for renewable energy?" at: <http://media.cleantech.com:80/2241/a-good-year-for-renewable-energy> or

<http://tinyurl.com/2djaj4>

Thomas Weisel Partners: <http://www.tweisel.com/ProductsAndServices/Research/> or

<http://tinyurl.com/29pg5a>

Interstate Renewable Energy Council Newsletter [J.V. Ward] 1-4-08

For the latest issue of IREC's Connecting to the Grid Newsletter, go to

<http://www.irecusa.org/index.php?id=33>

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

Emerging Capital Sources for Renewables Webinar 1-4-08

ACORE's "Emerging Capital Sources for Renewables" webinar is set for 16 January. Information at:

http://gw.vtrenz.net/?XWEWU1SU32:XWEWU1SU32=sslID:188547973,email:carol_riordan@nrel.gov,mode:live or <http://tinyurl.com/2jd8h8>

ACORE: <http://www.acore.org/renewableenergyinfo/>

German and Spanish PV and Wind Markets Webinar [Greentech Media] 1-4-08

For information on the webinar, "Current Developments in the German and Spanish PV and Wind Energy Markets", 10 January 2008, see the website at: <http://www.greentechmedia.com/events/webinars/webinar-details-germany-spain.html> or <http://tinyurl.com/24e8an>

RPS Symposium 1-4-08

For information on EUCI's Renewable Portfolio Standards Symposium, 26-27 March 2008 in Washington, DC, see the agenda at:

<https://www.euci.com/conferences/0308-rps/agenda.php>

Brochure: <http://www.euci.com/pdf/0308-RPS.pdf>

Registration: <https://www.euci.com/conferences/0308-rps/register.php> or <http://tinyurl.com/2slmnt>

greenXchange Conference 1-4-08

For information on the greenXchange Global Marketplace Conference that was held 10-11 December in Los Angeles, visit the website at; <http://www.greenxchangexpo.com/live/50/>

Solar Trees 1-4-08

See information on solar trees used for street lighting, on display in Europe, at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=41C34D9AFB934876985C676DB3C19A77?id=50934> or <http://tinyurl.com/3btfds>

Additional Press: <http://www.inhabitat.com/2007/10/04/ross-lovegrove-solar-trees-take-to-the-streets-of-vienna/> or <http://tinyurl.com/2kh8yj>

China Solar Energy Report 1-4-08

Research and Markets has added "China Solar Energy Industry Research and Forecast, 2008-2010" to their offering. Information at: <http://biz.yahoo.com/bw/080104/20080104005026.html?.v=1>

Nano-engineered Polymer Technology 1-3-08

Braggone has received multi-million dollar funding from The National Technology Agency of Finland to commercialize nano-engineered polymer technology for semiconductor, solar panel, and flat panel display manufacturing. Story at: <http://tinyurl.com/2w7cua>

Braggone: <http://www.braggone.com/>

Solarfun Wafer Supply Contracts 1-3-08

Solarfun Power Holdings Co., Ltd announced the signing of 3 contracts for sale and delivery of wafers totaling \$230 million over a 7-year period with a major Korean conglomerate. Press at:

<http://au.biz.yahoo.com/080103/43/1jutk.html>

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

Average Selling Price of Solar Cells 1-3-08

According to this article, the average selling price of solar cells is expected to rise in the first quarter of 2008 due to a persistent shortage of polysilicon. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000004230&query=SOLAR> or <http://tinyurl.com/3dopo4>

Octillion Corp. Update 1-3-08

Octillion Corp. provided an update on its ongoing R&D activity for the company's transparent glass window potentially capable of generating electricity. More at: <http://www.wallstreet-online.de/nachrichten/nachricht/2224081.html>

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

Helio Micro Utility VP 1-3-08

Helio Micro Utility has appointed Gregory Rosen to the newly created position of Vice President, Project Finance. Story at Solarbuzz: <http://www.solarbuzz.com/news/newsNACO683.htm>

Helio mU: <http://www.heliomu.com/>

Converging Printing with Electronics 1-3-08

Information on the conference "Converging Printing with Electronics", 8-9 April 2008 in Dresden, Germany is available at: <http://printedelectronics.idtechex.com/printedelectronicseurope08/en/index.asp> or

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

Needham Growth Stock Conference 1-3-08

Information on the Needham Growth Stock Conference 8-11 January 2008 in New York, with presenters that include Amtech and Ceredyne, can be found at: <http://www.needhamco.com/>

<http://www.needhamco.com/Content/News/ngc2008savethedate.pdf>

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

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

Solar Company Hot Stocks 1-3-08

Per this article, many solar company shares shot skyward in 2007, making them among the hottest stocks.

See "Some Solar Stocks Expected to Remain Hot" at:

http://news.yahoo.com/s/ibd/20080102/bs_ibd_ibd/20080102tech

Colorado Equities, Ascent Solar 1-3-08

See "Colo. equities rout Dow, S&P" at the Denver Post, highlighting Ascent Solar Technologies:

http://www.denverpost.com/search/ci_7853199

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

More on Akeena Solar – Suntech Deal, LDK Solar 1-3-08

See "Akeena Solar Lights Up" at Forbes: <http://tinyurl.com/3xhunk>

See also "LDK Solar Flares Up" at Forbes: <http://tinyurl.com/2ev95x>

Additional press at: <http://uk.biz.yahoo.com/080103/244/hrcl0.html>

Akeena Solar: <http://www.akeena.net/cm/Home.html>

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

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

Renewable Energy 2007 Year in Review 1-3-08

For RenewableEnergyAccess' Podcast, "2007: A Brief Year in Review", see:

<http://www.renewableenergyaccess.com/rea/news/podcast;jsessionid=A04D7F2E82D8EC914508B42A5CFD064A?id=51017> or <http://tinyurl.com/2w6nbj>

Connecting Colorado's Renewable Resources to the Markets [Morey Wolfson] 1-3-08

For a copy of "Connecting Colorado's Renewable Resources to the Markets", go to:

http://www.colorado.gov/energy/in/uploaded_pdf/RenewableResourceGeneration.pdf or

<http://tinyurl.com/22bph4>

Colorado Governor's Energy Office: <http://www.colorado.gov/energy/>

NREL's Bright Future 1-3-08

See the story "Energy lab looking at bright future" with coverage of the National Renewable Energy

Laboratory, at the Rocky Mountain News: <http://www.rockymountainnews.com/news/2008/jan/02/energy-lab-looking-at-bright-future/> or <http://tinyurl.com/348wew>

Washington International Renewable Energy Conference

For information on WIREC 2008, 4-6 March 2008, visit: <http://www.americanrenewables.org/>

High Sun Engineering PV Workshops, California 1-3-08

High Sun Engineering, a California solar design engineering firm, is presenting intensive workshops on PV system design for engineers and engineering students, held quarterly in San Francisco and Los Angeles. Event site: <http://sunengineer.com/workshops.htm>

SEI Workshop, Colorado 1-3-08

Solar Energy International announced a Solar Industry Seminar, co-sponsored by the Colorado Solar Energy Industries Association, taking place in Fort Collins, Colorado, 27-29 March 2008. More at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=51006> or <http://tinyurl.com/2s3py2>
Solar Energy International: <http://www.solarenergy.org/>
COSEIA: <http://www.coseia.org/>

California Energy Commission, Renewable Facilities Program 1-3-08

The transcript for the Committee Workshop on Guideline Revisions for the Existing Renewable Facilities Program, and the Workshop Presentation as well as public comments, are available at: <http://www.energy.ca.gov/renewables/02-REN-1038/documents/index.html#121307> or <http://tinyurl.com/yymfj>

Opportunities in Organic Electronic Materials 1-3-08

Research and Markets is offering "Organic Harvest: Opportunities in Organic Electronic Materials". See: <http://www.researchandmarkets.com/reports/c78266>

Carrizo Plain Solar Plans, California 1-3-08

See the cover story at the San Luis Obispo County's News & Entertainment Weekly on a proposed solar thermal installation at Carrizo Plain in California: <http://www.newtimeslo.com/index.php?p=showarticle&id=3015>

SES Solar Year-end Update, Solar Facility 1-2-08

SES Solar Inc. provided a year-end update on certain developments with the company. Story at: http://www.4investors.de/php_fe/indexdow.php?sektion=dowjones&ID=44295 or <http://tinyurl.com/3y6bnh>
See also "SES Solar Facility on Schedule" at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story;jsessionid=478BEF21D3D49D699DA70EDA11A98409?id=50999> or <http://tinyurl.com/2fvfcc>
SES Solar: <http://www.sesolar.com/>

CdTe Supplier IPO 1-2-08

5N Plus Inc. has completed its previously announced initial public offering and secondary offering of common shares. More on the IPO at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO679.htm>
5N Plus: <http://206.41.92.188/>

PrimeStar Solar Facility, Michigan 1-2-08

See the story "Sun shining on Montague solar energy company" with coverage of PrimeStar Solar's Montague facility at: http://www.whitelakebeacon.com/news.php?story_id=14846
PrimeStar Solar: <http://www.primestarsolar.com/>

Helio Energy Management Solutions 1-2-08

HelioPower and its parent company, The HelioGroup, announced the establishment of Helio Energy Management Solutions (HelioEMS), an energy services company that will engineer sustainable energy solutions. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=50989>
HelioPower: <http://www.heliopower.com/>

Mosel Vitelic Capital Expenditure 1-2-08

Mosel Vitelic plans to boost its capital expenditure in 2008, primarily to feed its solar cell expansion. Press at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000003410&query=SOLAR> or <http://tinyurl.com/2t2gdv>

Mosel Vitelic: <http://www.mvc.com/>

Pyron Solar Financing 1-2-08

Pyron Solar Inc. announced the closure of a Series A equity financing with New Energies Invest Ltd. in Switzerland. Press at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=50975>

Pyron Solar: <http://www.pyronsolar.com/>

New Energies Invest: http://www.newenergies.ch/index_ei.html

PG&E Renewable Power Purchase Agreements 1-2-08

The California Public Utilities Commission has approved 4 new Pacific Gas and Electric renewable energy power purchase agreements – three utility-scale solar and one geothermal – for 585.5 MW of renewable, clean electricity for PG&E's customers. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR976.htm>

PG&E: http://www.pge.com/news/news_releases/q4_2007/071221.html

Solar Energy Momentum, Suntech 1-2-08

See the story "Suntech Rides Solar Energy Momentum" at:

http://news.yahoo.com/s/ibd/20071231/bs_ibd_ibd/20071231newamer or <http://tinyurl.com/2uvght>

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

M.Setek Polysilicon 1-2-08

According to this press, E-ton may finance M.Setek polysilicon capacity expansion. See DigiTimes through SolarPlaza <http://www.solarplaza.com/content/news.php> on December 28:

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

M.Setek: <http://www.msetek.com/en/products/index.html>

Monosilane Price Pressure 1-2-08

According to this press, monosilane – key to amorphous silicon thin-film solar cell production – has become subject to price pressure due to an upsurge in demand. Press at DigiTimes through SolarPlaza

<http://www.solarplaza.com/content/news.php> on December 28.

Solar EnerTech Results 1-2-08

Solar EnerTech reported results. Coverage at: http://www.energy-business-review.com/article_news.asp?guid=EBA869BA-AC7A-4A1C-8A97-870499AED2A7 or

<http://tinyurl.com/2tr3s4>

Solar EnerTech: <http://www.solarenertech.com/>

Solar Power Inc. Leadership Changes 1-2-08

See the changes in Solar Power Inc. leadership at: http://www.aer-online.com/e107_plugins/content/content.php?content.1150 or <http://tinyurl.com/2mnvc3> and

<http://tinyurl.com/yrmu2b>

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

LDK Solar Outlook 1-2-08

LDK Solar announced its financial outlook for 2008 and preliminary business outlook for 2009. Press at:

http://www.ecoreporter.de/index.php?action=,159_n23360

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

Solarfun Board Member 1-2-08

Solarfun Power Holdings Co. announced the appointment of Dr. Philip Comberg as an independent member of the Board of Directors. Story at: <http://tinyurl.com/22p5bg>
Solarfun: <http://www.solarfun.com.cn/>

Akeena Solar – Suntech Agreement 1-2-08

Akeena Solar, In. announced that its solar panel technology, Andalay, will be distributed in Europe, Japan and Australia under a license agreement with Suntech Power Holdings Co., Ltd. Stories at:
<http://www.solarbuzz.com/News/NewsNACO680.htm>
<http://www.centredaily.com/business/story/305330.html>
Akeena Solar: <http://www.akeena.net/cm/Home.html>
Suntech: <http://www.suntech-power.com/>

Hoku Polysilicon Supply Agreements with Solar-Fabrik Subsidiary, Sanyo 1-2-08

Hoku Materials, Inc. announced that it has exercised its option to reduce the volume allocation and increase the price in its polysilicon supply agreement with Global Expertise Wafer Division, Ltd., a wholly owned subsidiary of Solar-Fabrik AG. Hoku and Sanyo Electric Co. amended their polysilicon agreement to provide Hoku with additional time to secure financing for its plant. Stories at:
<http://www.solarbuzz.com/News/NewsNACO681.htm>
<http://biz.yahoo.com/iw/080102/0343855.html>
http://biz.yahoo.com/ap/080102/hoku_scientific_contract.html?.v=1
<http://media.cleantech.com:80/2240/hoku-reduces-volume-of-solar-fabrik-deal> or <http://tinyurl.com/3a5lac>
Hoku: <http://www.hokuscientific.com/>
Solar-Fabrik: <http://www.solar-fabrik.com/konzern-english/solar-fabrik-group/corporate-structure/> or <http://tinyurl.com/2e2do6>

IEC 62108 for Concentrator PV Modules and Assemblies [Robert McConnell] 1-2-08

For access to IEC 62108 “Concentrator photovoltaic (CPV) modules and assemblies – Design qualification and type approval”, visit:
<http://www.iec.ch/cgi-bin/procqi.pl/www/iecwww.p?wwwlang=E&wwwprog=cat-det.p&progdb=db1&wartnum=038706> or <http://tinyurl.com/2fshla>
<http://webstore.iec.ch/webstore/webstore.nsf/artnum/038706>
International Electrotechnical Commission: <http://www.iec.ch>

Carmanah Solar Home Power Agreement 1-2-08

Carmanah Technologies announced that the company and Mr. David Egles have signed a definitive agreement whereby Mr. Egles has purchased the inventories and other assets of Carmanah’s solar home power business. Press at: http://www.bctechnology.com/scripts/display_news.cfm?id=25678
Carmanah Technologies: <http://www.carmanah.com/content/investors/newsreleases.aspx>

Renewables in France 1-2-08

Wind and solar power are at the heart of a new push by the French government to increase the renewable share of the country’s total energy consumption from 6.7% in 2004 to 20% by 2020. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=50971>

Solar Power in India 1-2-08

According to this press, India will subsidize the running of solar power plants to help develop a renewable energy infrastructure. Stories at: <http://www.enn.com/business/article/28482>
<http://in.news.yahoo.com/080102/43/6p4a7.html>
http://www.business-standard.com/common/storypage_c_online.php?leftnm=10&bKeyFlag=IN&autono=32001 or <http://tinyurl.com/yo95g6>

Solar Boom, Eco-Entrepreneurs 1-2-08

RenewableEnergyAccess’ RE Insider article on “The Solar Boom Creates Opportunities for Eco-Entrepreneurs” is available at: <http://www.renewableenergyaccess.com/rea/news/reinsider/story?id=50950> or <http://tinyurl.com/22cv68>

Global Production of Solar Cells, Earth Policy Institute Report 1-2-08

See coverage of the Earth Policy Institute report covering advancements in PV at:
<http://www.businessgreen.com/business-green/news/2206331/solar-coal-within-three-years> or
<http://tinyurl.com/2y4mkc>
Earth Policy Institute: <http://www.earthpolicy.org/Indicators/Solar/2007.htm>

Solar Panels on Japanese Households 1-2-08

According to The Japan Times, the government will aim for 30% of all households to have solar panels installed by 2030 as part of its efforts to fight global warming. Story at:
<http://search.japantimes.co.jp/rss/nn20080101a5.html>

PV Activities in Japan [Osamu Ikki] 1-2-08

The December 2007 issue of PV Activities in Japan with coverage of the Energy Innovative Technology Plan by METI, the 8th Solarpraxis Forum, challenges of Japan, a monthly photo gallery of PV, government - local governments – suppliers – and user activities, and other news is available by subscription from RTS Corporation, info@rts-pv.com, <http://www.rts-pv.com>.
8th Forum Solarpraxis: <http://www.solarpraxis.de/index.php?id=1055>

Nanotechnology for Large-area Solar Cell 1-2-08

See “Nanotechnology aids large-area solar cell” with coverage of research by Professor Arie Zaban at Israel’s Bar-Ilan University, at: <http://www.my-esm.com/digest/showArticle.jhtml?articleID=205205857> or
<http://tinyurl.com/38lcc5>

eBay Auction of Nanosolar Panel Cancelled 1-2-08

See the posting at Nanosolar regarding cancellation of the eBay auction of Panel #2 at:
<http://blog.nanosolar.com/>
Greentechmedia press: <http://www.greentechmedia.com/articles/eBay-cancels-nanosolar-auction-for-charity-438.html> or <http://tinyurl.com/ys5edx>

Interstate Renewable Energy Council Newsletters [Jane Pulaski] 1-2-08

IREC’s December 26, 2007 State & Stakeholder Newsletter, with coverage of schools going solar, connecting to the grid, incentives & rebates, national outreach, workforce development, training, grants & RFPs, and other news is available at:
[http://www.irecusa.org/index.php?id=22&tx_ttnews\[pS\]=1199289186&tx_ttnews\[tt_news\]=850&tx_ttnews\[backPid\]=11&cHash=c5e1facf61](http://www.irecusa.org/index.php?id=22&tx_ttnews[pS]=1199289186&tx_ttnews[tt_news]=850&tx_ttnews[backPid]=11&cHash=c5e1facf61) or <http://tinyurl.com/3xex2a>

Freeing the Grid Report 1-2-08

The Network for New Energy Choices has released the 2007 version of its “Freeing the Grid” report, which looks at the best and the worst net metering laws and interconnection standards around the U.S. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/infocus/story?id=50865> or
<http://tinyurl.com/2owbow>
Report: http://www.newenergychoices.org/uploads/FreeingTheGrid2007_report.pdf or
<http://tinyurl.com/2up4mq>

RenewableEnergyAccess Top Stories of 2007 1-2-08

See RenewableEnergyAccess’ “Top Stories of 2007” at:
<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=2572A46C49A5E9EB9938630CF5A03D6D?id=50871> or <http://tinyurl.com/ywqe2z>

Green Year in Review 1-2-08

See greentechmedia for “The Green Year in Review” at: <http://www.greentechmedia.com/articles/the-green-year-in-review-444.html> or <http://tinyurl.com/3yohsk>

SolarPlaza PV Trade Mission to California 1-2-08

From 20 to 25 January 2008, SolarPlaza, in cooperation with the French DERBIE Renewable Energy Business Association, is organizing its 8th international PV trade mission and its second PV trade mission to California. See the 24 December press at SolarPlaza: <http://www.solarplaza.com/content/news.php>

PHOTON's 1st PV Glass Conference, 2nd PV Production Equipment Conference 1-2-08

The 1st PV Glass Conference set for 18 January 2008 is one in a series of conferences that will be held in conjunction with the 2nd PHOTON Photovoltaic Technology Show, 16-18 January 2008 in Shenzhen, China http://www.photon-expo.com/en/pts_2008_asia/pts_2008.htm. For the upcoming event, representatives from the leading global solar glass companies have been invited to present their views on different products and the supply situation for special solar glass. In addition, engineering companies and scientists will talk about processes, planning and construction of glass factories, and a panel will discuss global demand and supply for solar glass. Information at: http://www.photon-expo.com/en/pts_2008_asia/pvqc_2008_program.htm
Registration: http://www.photon-expo.com/en/pts_2008_asia/pvqc_2008_registration.htm or <http://tinyurl.com/2dmynw>

For information on the 2nd PV Production Equipment Conference, 16 January 2008, visit: http://www.photon-expo.com/en/pts_2008_asia/pvpec_2008_program.htm or <http://tinyurl.com/2q4agd>. This conference addresses executives and technology experts from wafer, cell and module companies and research institutes, as well as other industries looking into setting up PV production. Registration at: http://www.photon-expo.com/en/pts_2008_asia/pvpec_2008_registration.htm or <http://tinyurl.com/yssyel>
Information on all events at: http://www.photon-expo.com/en/pts_2008_asia/Pricelist_2008_en.pdf or <http://tinyurl.com/yup6rs>

PV Workshop, California 1-2-08

For information on a 5-day workshop on PV, at Aram Solar in Manteca, California, 17-21 March 2008, see: <http://www.renewableenergyaccess.com/rea/partner/story?id=50994> or <http://tinyurl.com/254bzI>
Aram Solar: <http://www.aramsolar.com/>

Utility-Scale PV Projects Conference, EUCI 1-2-08

For information on EUCI's Utility-Scale Photovoltaic Projects Conference, 28 January, see: https://www.euci.com/web_conferences/0108-PV/index.php

NREL Management Contract 1-2-08

The U.S. Department of Energy announced the release of the RFP for the selection of a Management and Operating prime contractor for NREL. Information at: http://www.eere.energy.gov/golden/NREL_CMO.aspx
http://www.eere.energy.gov/golden/PDFs/ReadingRoom/Compete/NREL_RFP_Release_Letter_Final_12-21-07.pdf or <http://tinyurl.com/3calsj>
<http://e-center.doe.gov/iips/busopor.nsf/a62beb2f6e6159ac852566c60075270a/761a911053622fe3852572f20078f2ce?OpenDocument> or <http://tinyurl.com/28xncg>

San Diego Gas & Electric RFO [The Green Power Network] 1-2-08

San Diego Gas & Electric Company issued a Request for Offers to solicit short-term offers (up to 5 years) from eligible renewable energy providers. See: <http://www.sdge.com/2007shorttermRPSRFO/>
The Green Power Network: <http://www.eere.energy.gov/greenpower/financial/>

FY 2008 Appropriations 1-2-08

The president signed the Consolidated Appropriations Act, 2008 on 26 December 2007.

SolarReserve Venture 1-2-08

A newly created company called SolarReserve intends to commercialize a solar power plant capable of generating electricity and storing it in molten salt. The venture was created by investment firm US Renewables Group, which has licensed technology from Hamilton Sundstrand. More at CNet News: http://www.news.com/8301-11128_3-9838555-54.html?part=rss&subj=news&tag=2547-1_3-0-20 or <http://tinyurl.com/2dw3Im> and <http://www.portfolio.com/news-markets/national-news/ap/2008/01/02/united-technologies-in-solar-deal> or <http://tinyurl.com/32d3mz> and Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO682.htm>
Hamilton Sundstrand: <http://tinyurl.com/yw9zlc>
US Renewables Group: <http://www.usregroup.com/>

Solar Thermal Business Opportunity 1-2-08

For a Federal Business Opportunities announcement on solar thermal electricity generation, in which NREL is looking for a commercial partner to assist in the development of its HCE coating product, see:

<http://www.fbo.gov/spg/DOE/NREL/NR/TTO/Synopsis.html>

FEBRUARY

.2-29-08 Voltalia Solar Power Facility, France

Voltalia has signed a lease for the site of a proposed 12 MW solar power facility in France. Press at: <http://money.cnn.com/news/newsfeeds/articles/newstex/AFX-0013-23388435.htm> or <http://tinyurl.com/yrpfob>
Voltalia: <http://www.voltalia.com/>

2-29-08 Martifer Solar Installations in Belgium

Martifer SGPS said is has signed an agreement with Enfinity to install up to 30 MWp of solar panels in Belgium. Story at: <http://www.cnbc.com/id/23405076/for/cnbc>
Martifer: <http://www.martifer.com/Group/EN/home.html>
Enfinity: <http://www.enfinity.biz/>

2-29-08 Sale of Gamesa Solar

Gamesa Corporacion Tecnologica, S.A. has agreed to the sale of Gamesa Solar to private equity firm First Reserve Corporation. Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU0515.htm> and Cleantech@: <http://media.cleantech.com/2530/gamesa-selling-solar-unit-to-first-reserve>
Gamesa: <http://www.gamesa.es/index.php/es>

2-29-08 Corus and Dyesol Investment in Dye Solar Cell Technology

See the joint news release, "Corus and Dyesol invest in ambitious Dye Solar Cell technology development for the built environment" at Dyesol: <http://tinyurl.com/26eg7q>
<http://www.dyesol.com/index.php?page=Home>
Corus: <http://www.corusgroup.com/en/>

2-29-08 More on Bloo Solar NSF Grant

See "Nanotech meets solar tech: Bloo Solar gets NSF grant" at CNetNews: http://www.news.com/8301-11128_3-9881775-54.html?tag=nefd.blgs or <http://tinyurl.com/2xzgjq>
Bloo Solar: <http://www.bloosolar.com/index.html>

2-29-08 Veeco Equipment for Kvant, Multi-junction Space Solar Cell Production

Veeco Instruments announced that Research Production Enterprise "Kvant" of Moscow, Russia has ordered a TurboDisc® E450™ arsenic phosphide Metal Organic Chemical Vapor Deposition System for production of multi-junction solar cells for commercial space applications. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA144.htm>
Veeco Instruments: <http://www.veeco.com/>

2-29-08 Concentrated Photovoltaic Summit, Site Visit to ISFOC [Belén Gallego]

The Concentrated Photovoltaic Summit set for 1-2 April in Madrid, Spain will conclude with a site visit to the test centre ISFOC in Puertollano, Spain. Pedro Banda, Director of ISFOC and speaker at the summit said, "ISFOC is the Institute of Concentration Photovoltaics and it was incorporated in August 2006. It is the result of an R&D plan commissioned to the Institute of Solar Energy of the Universidad Politécnica de Madrid by the Department of Education of the Government of Castilla La Mancha in Spain. The project is funded through a Technology loan from the Department of Education of the Spanish Government". More in the press release at: http://www.cpvtoday.com/pressreleases/pressrelease_28feb.pdf
Concentrated Photovoltaic Summit '08: <http://www.cpvtoday.com/>
See "Belén Gallego talks to Pedro Banda" at: <http://www.cpvtoday.com/newsletter0108/index6.htm>

2-29-08 BP Solar – Frederick County Public Schools Partnership, Maryland [Sarah C. Howell]

BP Solar and Frederick County Public Schools signed a partnership agreement that provides the two organizations with common objectives: to provide educational materials on alternative energy; to allow students to experience hands-on investigations using real-world activities; to connect industry experts to students and teachers; and to provide state-of-the-art solar equipment toward the construction of the FCPS Earth and Space Science Lab. Press from BP Solar: <http://www.bp.com/genericarticle.do?categoryId=9019567&contentId=7041726> or <http://tinyurl.com/ysmory>

2-29-08 Praxair Gas Management Services for Silfab

Praxair, Inc. has been chosen by Silfab SpA as the supplier of gas management services for Silfab's solar grade polysilicon manufacturing facility in Borgofranco d'Ivrea, Italy. More at:

<http://www.centredaily.com/business/technology/story/435538.html>

Praxair: <http://www.praxair.com/>

Silfab: <http://www.silfab.eu/en/>

2-29-08 More on the Eni Awards 2008

See Eni Award winners for 2008, Arthur J. Nozik, Stefan W. Glunz, and J. Craig Venter, at the Eni Website at: http://www.eni.it/en_IT/innovation-technology/eni-award/eni-award.shtml or <http://tinyurl.com/2gmjwc>

For a press release on Dr. Stefan Glunz and his colleagues, see the Fraunhofer ISE Website at:

<http://www.ise.fhg.de/press-and-media/press-releases/press-releases-2008/eni-award-2008-science-technology> or <http://tinyurl.com/yv7gsk>

2-29-08 Semicon West 2008

See information on Semicon West 2008, 15-17 July in San Francisco, California, at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/events/view;jsessionid=BFAB55821B657653FD99B38CB939EAED?id=45427> or <http://tinyurl.com/yt527r>

Website: <http://www.semiconwest.org/index.htm>

2-29-08 WIREC 2008

See information on the Washington International Renewable Energy Conference – WIREC 2008 – 4-6 March 2008, at: <http://www.wirec2008.gov/wps/portal/wirec2008>

2-29-08 Solar-powered Homes, California

Solar power is now standard for about 280 new JKB Homes in Turlock, Denair, Hughson and Oakdale, California. Story at: <http://www.modbee.com/business/story/225893.html>

2-29-08 State Solar Policy, IREC Telephone Seminar

The next IREC Telephone Seminar on State Solar Policy Trends is set for 11 March. Information and pre-registration at: <http://statesolarpolicy.eventbrite.com/>

2-29-08 EuPD Research Report on Spanish PV Market [Florian Schmidt]

EuPD Research has published "The Spanish Photovoltaic Market 2007/07 – Optimism Despite Legal Uncertainties". In this third study about PV in Spain, EuPD Research examines the current state and the future development of the 2nd biggest solar market worldwide. Information at: <http://www.eupd-research.com/en/studien/eu/#24>

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

2-29-08 Solar Energy Market Report

A new report from SBI, The U.S. Solar Energy Market, indicates that several factors favorable to the industry will propel the market to triple digit growth to reach nearly \$12 billion by 2012. Press at The Earth Times:

<http://www.earthtimes.org/articles/show/solar-energy-market-will-soar-to-12-billion-by-2012,297087.shtml> or <http://tinyurl.com/2cgj3j>

SBI: <http://www.sbiereports.com/>

2-29-08 Solar ABCs Newsletter [Larry Sherwood]

The February newsletter for the Solar America Board for Codes and Standards (Solar ABCs) is available with information on California fire guidelines, proposals for 2011 NEC, an Advisory Committee, local codes studies, IEEE Standards ballot actions, upcoming stakeholder meetings, and a number of other topics.

Watch for the Newsletter posting at Solar ABCs: <http://www.solarabcs.org/>

2-29-08 Solar Power Plants, Spain

Spanish builder Sacyr Vallehermoso has agreed to build and operate 3 solar power plants in Seville with Israel's Solel for an investment of 850 million euros. Story at:

<http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUSL2978649520080229> or <http://tinyurl.com/28tspb>

Sacyr Vallehermoso: <http://www.gruposyv.com/fase2/index.html>

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

2-29-08 Solar Thermal Power

See the story "Solar without the Panels" at MIT Technology Review:

<http://www.technologyreview.com/Biztech/20356/>

2-28-08 Bloo Solar NSF Grant

Bloo Solar announced that it has been awarded a \$100,000 NSF Grant, which will enable Bloo Solar to deepen its work on the nanostructures contained in Bloo's Solar Brush™ ultra thin film product. More at:

http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080228005274&newsLang=en or <http://tinyurl.com/yuqexx>

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

2-28-08 Ascent Solar Technologies – ITOCHU Cooperation

Ascent Solar Technologies, Inc. and ITOCHU Corporation announced that the companies will begin work toward the development of one or more strategic cooperation relationships. More at:

http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080228005387&newsLang=en or <http://tinyurl.com/23h5ko>

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

ITochu: http://www.itochu.co.jp/main/index_e.html

2-28-08 Moser Baer PV Initiatives in India

Moser Baer PV has plans to ramp up PV electricity generation in India through a series of new initiatives.

More at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=51685> or

<http://tinyurl.com/29hdcz>

Moser Baer: <http://www.moserbaer.com/index.asp>

<http://www.moserbaerpv.in/>

2-28-08 Solarvalue AG Results

Solarvalue AG issued its annual report for fiscal year 2007. Press at: http://www.stock-world.de/nachrichten/dgap/2508555-DGAP_News_Solarvalue_AG_english.html or

<http://tinyurl.com/2cymu4>

Solarvalue AG: <http://www.solarvalue.com/content/index.html>

2-28-08 Indoline Dyes for Solar Cells

See "Capturing Sunlight: Indoline Dyes Improve Efficiency of Solar Cells" at PhysOrg:

<http://www.physorg.com/news123411151.html>

2-28-08 Solar Feed-in Tariffs, Australia

Landmark legislation in South Australia has made it the first state in the country to introduce solar feed-in tariffs. Story through SolarPlaza <http://www.solarplaza.com/content/news.php> at:

<http://www.governmentnews.com.au/2008/02/28/article/AZJUFTXKJM.html> or <http://tinyurl.com/2waysu>

2-28-08 SolarTAC Research Center

SolarTAC, a spinoff of the recently established Colorado Renewable Energy Collaboratory, is evaluating sites around the Denver International Airport to establish a major solar energy research center. Story at the Rocky Mountain News:

<http://www.rockymountainnews.com/news/2008/feb/28/solar-mirrors-could-array-near-dia/> or <http://tinyurl.com/22oskr>

Collaboratory: <http://www.nrel.gov/news/press/2007/498.html>

<http://www.colorado.edu/chancellor/speeches/renewableenergy.html> or <http://tinyurl.com/28ca6y>

http://www.mines.edu/all_about/public/collaboratory_signing.html or <http://tinyurl.com/275sq3>

http://newsinfo.colostate.edu/index.asp?news_item_id=549809914&url=news_item_display or

<http://tinyurl.com/ytzymx>

2-28-08 REN21 Report

Dr. Eric Martinot led an international team of 140 researchers and contributors to produce the REN21 Renewables 2007 Global Status Report. According to the report, the renewable energy sector now accounts for 2.4 million jobs globally and has doubled electric generating capacity since 2004 to 240 GW. More at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=51692> or <http://tinyurl.com/yqncsd>
REN21: <http://www.ren21.net/>
Worldwatch Institute: <http://www.worldwatch.org/>

2-28-08 Prince Albert II Visit to SolarWorld [Annegret Schneider]

Prince Albert II of Monaco is visiting SolarWorld AG within the framework of his state visit to Saxony. Accompanied by the Prime Minister of Saxony, he will view the manufacturing facilities of the SolarWorld Group in Freiberg at his explicit request. Press at SolarWorld: <http://www.solarworld.de/Corporate-News.78.0.html?L=1>

2-28-08 DOE's Entrepreneur in Residence Pilot Program Selections

DOE announced that it has chosen 3 venture capital-funded firms to participate in DOE's Entrepreneur in Residence pilot program. Through the program, a venture-capitalist funded entrepreneur is placed in each of 3 chosen DOE research labs to identify lab-developed technologies and develop cases for their commercialization. DOE has selected Kleiner, Perkins, Caufield & Byers to work with NREL, ARCH Venture Partners to work with Sandia, and Foundation Capital to work with Oak Ridge. Press at: http://www.eere.energy.gov/news/news_detail.cfm/news_id=11612 or <http://tinyurl.com/2otnn2>
<http://www.energy.gov/news/6017.htm>
Oct. 24, 2007 DOE press: <http://www.energy.gov/news/5661.htm>
Press at Cleantech®: <http://media.cleantech.com:80/2519/new-u-s-energy-department-program-links-vcs-and-researchers> or <http://tinyurl.com/2gt8lr>

2-28-08 Cleantech Opportunities

See "Think different about cleantech in India and China, say experts" with coverage of the recent Cleantech Forum in San Francisco at Cleantech®: <http://media.cleantech.com:80/2518/cleantech-india-china-vinod-khosla> or <http://tinyurl.com/yuemjh>

2-28-08 PHOTON's PV Glass Conference

PHOTON's 2nd PV Glass Conference is set for 4 April 2008 in Munich, Germany. For the program, see: http://www.photon-expo.com/en/pts_2008_europe/pvgc_2008_program.htm or <http://tinyurl.com/38o9m5>
Registration: http://www.photon-expo.com/en/pts_2008_europe/pvgc_2008_registration.htm or <http://tinyurl.com/2srxjr>
The Conference is one of a series of conferences that will be held in conjunction with the 3rd PHOTON Photovoltaic Technology Show: http://www.photon-expo.com/en/pts_2008_europe/index.htm or <http://tinyurl.com/2q2omr>

2-28-08 Solar Innovation & Investment Forum, London

The inaugural "Solar Innovation & Investment Summit" is taking place in London, 21-23 May 2008. Information at: http://www.greenpowerconferences.com/renewablemarkets/sii_london.html or <http://tinyurl.com/23h2n4>

2-28-08 CoSEIA Annual Conference and Meeting [Lynn Hirshman]

The 2008 CoSEIA Annual Conference and Meeting is set for 25-29 March 2008 in Fort Collins, Colorado. Information at: <http://www.coseia.org/2008MtgReg.htm>
Colorado Solar Energy Industries Association: <http://www.coseia.org/>

2-28-08 LDK at Technology Conference

LDK announced it will present at the 2008 Morgan Stanley Technology Conference. Press at: <http://tinyurl.com/26cu5g>
LDK Solar: <http://www.ldksolar.com/>

2-28-08 BP on Green Energy

See the story "BP chief signals renewables profit drive" at:

http://business.timesonline.co.uk/tol/business/industry_sectors/natural_resources/article3448938.ece or
<http://tinyurl.com/yucnv6>

2-28-08 Renewables Tax Credits

The House passed H.R. 5351, the Renewable Energy and Energy Conservation Tax Act of 2008, by a vote of 236 to 182. If approved by the Senate and signed by the President, the bill would extend federal tax incentives for energy efficiency and renewable energy. More at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAGO351.htm> and

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=51696> or

<http://tinyurl.com/yssyrz>

Solar Energy Industries Association: <http://www.seia.org/>

2-28-08 RenewableEnergyWorld Features

For the latest RenewableEnergyWorld "RE Insider", "RE Podcast", "Ask the Experts" and other perspectives, visit RenewableEnergyWorld at: <http://www.renewableenergyworld.com/rea/home>

2-27-08 SCHOTT Solar Partnership with Saclima Solar Fotovoltaica

SCHOTT Solar has broadened its cooperation with sales partner Saclima Solar Fotovoltaica to expand the company's presence in the Spanish market. Saclima has been marketing SCHOTT Solar modules since 2005. Now the partners have closed an agreement for the next 5 years with a volume of more than 100 million Euros. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO513.htm>

SCHOTT Solar: <http://www.schottsolar.com/>

Saclima: <http://www.saclima.com/>

2-27-08 Canadian Solar Wafer Supply Contracts

Canadian Solar Inc. has entered into a long-term, fixed-price contract to receive silicon wafers from Jiangsu Shunda Group Corp. through 2015. Story at CNMMoney:

<http://money.cnn.com/news/newsfeeds/articles/apwire/27fc4ab28e8eb2d80bfc1bc19ee90067.htm> or

<http://tinyurl.com/22x43s>

Press on four suppliers: <http://www.stockhouse.com/news/news.asp?tick=CSIQ&newsid=6373164> or

<http://tinyurl.com/ywpsnq>

Cleantech® coverage: <http://media.cleantech.com/2514/canadian-solar-signs-deals-for-700-mw-of-wafers> or

<http://tinyurl.com/22uek3>

See also "Cost of electricity in China makes solar wafer production pricy, says Canadian Solar" at:

<http://tinyurl.com/2k8am9>

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

2-27-08 EMCORE Orders

EMCORE Corporation announced that it has been awarded a follow-on production order of \$39 million for additional solar cell receiver assemblies. These receivers are to be deployed in Green and Gold Energy's SunCube™ CPV systems through its worldwide licensees. Additionally, EMCORE has received purchase orders from several other CPV system integrators for CPV receiver assemblies. Story at:

http://www.earthtimes.org/articles/show/emcore-receives-39-million-in-new-orders-for-concentrator-solar_294791.shtml or <http://tinyurl.com/2eon44>

EMCORE: <http://www.emcore.com/>

Green and Gold Energy: <http://www.greenandgoldenergy.com.au/>

2-27-08 Sharp Thin-Film Solar Cell Output

According to this press, Sharp Corp is looking abroad to raise annual output of thin-film solar cells by six fold to 6,000 MW after 2012 and beat silicon shortages. Story at:

<http://www.reuters.com/article/rbssConsumerGoodsAndRetailNews/idUST7784620080227> or

<http://tinyurl.com/ywsf4n>

Sharp: <http://sharp-world.com/>

2-27-08 Sharp Corporation 2 GW Cumulative Solar Cell Production

At the end of 2007, Sharp Corporation became the first company to reach 2 GW in cumulative solar cell production volume. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=51684>

Sharp: <http://sharp-world.com/>

2-27-08 SOLON AG Results

SOLON AG published its preliminary results for 2007. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUCO512.htm>

SOLON: <http://www.solonag.de/>

2-27-08 Peccell Technologies Prototype

Peccell Technologies Inc. developed a transparent conductive dye-sensitized solar cell using a plastic substrate in collaboration with Fujimori Kogyo Co Ltd and Showa Denko KK, and prototyped a large-size solar cell module. Story and photo at:

http://techon.nikkeibp.co.jp/english/NEWS_EN/20080227/148136/

Peccell Technologies: http://www.peccell.com/en/index_en.html

2-27-08 BTU Solar Business

BTU International said it was forming a new unit aimed at doubling the size of its solar business this year.

John McCaffrey will lead the alternative energy unit's engineering and product development. Story at:

<http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUSN2637453420080226> or

<http://tinyurl.com/2zjm55>

BTU: <http://www.btu.com/>

2-27-08 Honeywell Solar Project for City of Hillsboro, Oregon

Honeywell announced that the City of Hillsboro, Oregon has awarded the company a solar project to install ground-mounted solar panels next to the Hillsboro Evergreen Reservoir water storage facility and sell the electricity to the city for use at the reservoir. Story at:

<http://biz.yahoo.com/prnews/080227/aqw040.html?v=43>

Honeywell Building Solutions: <https://buildingsolutions.honeywell.com/Cultures/en-US/>

2-27-08 Google, Masdar 2008 Cleantech Awards

Corporation of the Year (Google), Leader of the Year (Dr. Sultan al Jaber, CEO of the Masdar Initiative of the UAE), and Most Promising Technology (Simbol Mining Corporation) were awarded at the Cleantech Forum

XVI in San Francisco. Story at Cleantech@: <http://media.cleantech.com/2510/google-masdar-2008-cleantech-award-corporation-leader-of-year> or <http://tinyurl.com/3cab9q>

Masdar Initiative: <http://www.masdaruae.com/>

2-27-08 Interstate Renewable Energy Council Connecting to the Grid Newsletter [Joan Ward]

The latest issue of IREC's Connecting to the Grid Newsletter is available at:

<http://www.irecusa.org/index.php?id=33>

2-27-08 SunPower at Investor Events

SunPower Corporation announced it will present at two upcoming investor events. Press at:

<http://tinyurl.com/2c4upu>

SunPower: <http://investors.sunpowercorp.com/events.cfm>

2-27-08 Solar Perspectives

See "Solar Temblor: 9 Big Trends" at Greentech Media: <http://www.greentechmedia.com/articles/solar-temblor-9-big-trends-626.html> or <http://tinyurl.com/23rreu>

2-27-08 Green Collar Workers

Ohio is pioneering the development of "green collar" workers, a growing number of skilled professionals who use their talents to improve the emerging advanced energy industry. Story at: <http://tinyurl.com/yqzgoz>

Ohio Means Business: <http://www.ohiomeansbusiness.com/>

2-26-08 Sharp Solar Power Storage Batteries

Sharp Corp will team up with Daiwa House Industry Co Ltd and Dai Nippon Printing Co Ltd to develop large lithium-ion batteries that can store solar energy for houses. Stories at: <http://www.enn.com/sci-tech/article/31783> and

<http://sg.news.yahoo.com/rtrs/20080226/tbs-sharp-solar-7318940.html> or <http://tinyurl.com/37r8ce>

Sharp: <http://sharp-world.com/corporate/news/index.html>

2-26-08 ET Solar – Meca Solar Tracker Agreement

ET Solar Group Corp. has formed a framework collaborative agreement with Spain-based solar tracker company Meca. Story at: <http://tinyurl.com/yvzf6x>

ET Solar: <http://www.etsolar.com/>

Meca Solar: <http://www.mecasolar.com/bin/index.php>

2-26-08 County of Kern Solar RFP, California

The County of Kern, California, is seeking a qualified developer to design, finance, install, own, operate, monitor, and maintain a solar facility under an Energy Services And Lease Agreement to serve the William M. Thomas terminal at Meadows Field airport, Bakersfield, California. The estimated system size is about 1 MW AC. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1025.htm>

Meadows Field Solar Project RFP: <http://www.meadowsfieldsolarproject.com/>

2-26-08 More on PV Life Cycle

See the story “Photovoltaic Cells Are Still Very Green, Comparative Test Shows” at The New York Times:

<http://www.nytimes.com/2008/02/26/science/26obsola.html?ex=1204693200&en=9cfc8a1ef8d7d81f&ei=5070&emc=eta1> or <http://tinyurl.com/2dr5uq>

2-26-08 Renting / Leasing Renewable Energy Equipment in Nevada

The Public Utilities Commission of Nevada is expected to rule on the legality of renting or leasing renewable energy equipment in the state, a decision that could have wide-reaching implications for the distributed energy market. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=51667>

2-26-08 More on Professor Joachim Luther As CEO of the Solar Energy Research Institute of Singapore, SERIS [Karin Schneider]

Professor Joachim Luther, the former director of the Fraunhofer Institute for Solar Energy Systems ISE, will lead the Solar Energy Research Institute of Singapore, SERIS, founded February 2008. SERIS was set up as an independent institution within the National University of Singapore. The budget for the first 5 years is approximately 60 million Euro, about half of which is planned for investments in scientific and technical equipment. Press at: <http://tinyurl.com/36chbm>

2-26-08 WorldWater & Solar Technologies VP

WorldWater & Solar Technologies appointed Sean C. Rooney to the newly created position of Vice President, Engineering, Procurement and Construction Operations. Press at WorldWater & Solar Technologies: <http://www.worldwater.com/pages/worldwaternews.html>

2-26-08 Tamil Nadu Solar Programme, India

Six companies have expressed interest in implementing the recently unveiled national programme on solar power generation, and the Tamil Nadu Energy Development Agency will formally invite proposals from these companies. Story at: <http://www.hindu.com/2008/02/26/stories/2008022654450500.htm>

Tamil Nadu Energy Development Agency: <http://www.tn.gov.in/policynotes/archives/policy2002-03/energy2002-03-c.htm> or <http://tinyurl.com/32u9l6>

2-26-08 Taiwan’s Solar Cell Industry

Taiwan Ratings Corp said that Taiwanese companies will likely make greater inroads to the solar-cell business as the global energy industry continues to expand though rising credit risks threaten to overshadow the growth prospects of the industry. Story at CNNMoney:

<http://money.cnn.com/news/newsfeeds/articles/newstex/AFX-0013-23287709.htm> or <http://tinyurl.com/3yw9j7>

2-26-08 Renewables Tax Credits

See "Renewable Tax Bill Up for Vote This Week" at RenewableEnergyWorld:
<http://www.renewableenergyworld.com/rea/news/story?id=51662>

2-26-08 Energy Efficiency & Sustainability Symposium 2008

For information on the "Energy Efficiency & Sustainability Symposium 2008", 5-6 November in Atlanta, Georgia, visit: http://www.greenpowermagazine.com/energy08_index.php

2-26-08 China Solar & Clean Energy Solutions Financing

China Solar & Clean Energy Solutions, Inc. announced it has entered into a Securities Purchase Agreement to sell shares of common stock for gross proceeds of up to US\$11 million. Press at:
<http://biz.yahoo.com/prnews/080226/cntu020.html?v=19>

2-26-08 Orion Energy Systems Light Pipe Patent

Orion Energy Systems, Inc. announced that the U.S. Patent and Trademark Office has approved the issuance of a patent for the company's commercial grade Apollo™ Light Pipe. Stories at:
<http://tinyurl.com/343ggg> and
<http://www.reuters.com/article/pressRelease/idUS169776+25-Feb-2008+PNW20080225?symbol=OESX.O>
or <http://tinyurl.com/297867>

PV Power Station, Australia 2-25-08

Construction of a 154 MW PV power station in northern Victoria will commence in 2009 following the signing of a \$290 million Development Agreement between Solar Systems and TRUenergy. TRUenergy has provided \$40 million to Solar Systems in return for a 20% ownership interest. In addition, TRUenergy will contribute \$7 million to the development of a 2 MW heliostat concentrated PV pilot plant. Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO212.htm> and
<http://news.theage.com.au/victoria-to-get-solar-power-plant/20080225-1ui4.html> or <http://tinyurl.com/yub2tu>
TRUenergy: <http://www.truenergy.com.au/index.xhtml>
<http://www.truenergy.com.au/About/News/News.xhtml?newsitem=194> or <http://tinyurl.com/22x9su>
Solar Systems: <http://www.solarsystems.com.au/>
<http://www.solarsystems.com.au/154MWVictorianProject.html>

Timminco Capacity Expansion for Solar Grade Silicon 2-25-08

Timminco Limited has approved capacity expansion plans for the production of solar grade silicon at its wholly owned subsidiary, Becancour Silicon Inc. in Quebec, which is expected to raise the total annual production capacity of its solar grade silicon facilities to 14,400 metric tons from 3,600 metric tons. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsNAMA109.htm>
Timminco: <http://www.timminco.com/>

CMO Subsidiary Solar Cell Production 2-25-08

Following the establishment of a solar cell subsidiary in late January, Chi Mei Optoelectronics will begin production at the subsidiary in the first quarter of 2009. Story at DigiTimes:
<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB000000000000000000000000003515&query=SOLAR> or <http://tinyurl.com/37ydon>
Chi Mei Optoelectronics: http://www.cmo.com.tw/opencms/cmo/index.html?_locale=en

Yingli Polysilicon Agreements with DC Chemical 2-25-08

Yingli Green Energy Holding Company Limited announced that it has signed two polysilicon supply agreements with DC Chemical Co., Ltd. Stories at: <http://www.centredaily.com/business/story/423307.html>
and Cleantech@: <http://media.cleantech.com/2502/yingli-to-get-polysilicon-from-dc-chemical> or
<http://tinyurl.com/286uoy>
Yingli: <http://www.yinglisolar.com/enmain/user/index.asp>
DC Chemical: <http://www.dcchem.co.kr/eng/main.asp>

Hoku Scientific Private Placement 2-25-08

Hoku Scientific, Inc. announced it has entered into a securities purchase agreement to raise approximately \$25 million through issuance of shares of common stock. More at:

<http://biz.yahoo.com/iw/080225/0366067.html>

<http://biz.yahoo.com/biz/080225/1596118.html?.v=2>

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

Würth PV System for Lackwerke Peters, Germany 2-25-08

Lackwerke Peters GmbH + Co KG has commissioned an 86.4 kWp PV system on their recent extension to their storage facility, constructed using CIS modules from Würth Solar. Würth Solergy was the system provider and main contractor. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUPR449.htm>

Lackwerke Peters: <http://www.peters.de/>

Würth Solergy: <http://www.we-online.de/website/frames,LA,DE.php>

PV System at London's City Hall, United Kingdom 2-25-08

London's City Hall now has a 67 kW rooftop PV system with made-to-measure trapezoidal panels allowing the 617 panels to be arranged in concentric circles around the roof. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsEUPR450.htm>

First Solar Performance 2-25-08

See the story "Best 1-Year Performer: First Solar" at The Wall Street Journal [subscription]:

http://online.wsj.com/article/SB120370991862786355.html?mod=googlenews_wsj or

<http://tinyurl.com/2q7gyt>

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

Prism Solar Technologies' Growth Preparations [Rick Lewandowski] 2-25-08

See "Manufacturing Case Study: Solar Tech Manufacturer Braces for Market Explosion" featuring Prism Solar Technologies at: <http://www.industryweek.com/ReadArticle.aspx?ArticleID=15836> or

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

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

More on Prism Solar Technologies in The Solar Energy Consortium:

<http://www.renewableenergyworld.com/rea/partner/story?id=51654> or <http://tinyurl.com/2uld5x>

IMEC Solar Cell Efficiency 2-25-08

IMEC says it has achieved a record conversion rate of 24.7% for a single-junction GaAs solar cell on a Ge substrate. The cell was made under the ESA-IMAGER project. Press at EETimes:

<http://www.eetimes.com/news/latest/showArticle.jhtml?articleID=206801636> or <http://tinyurl.com/2nhv8m>

IMEC: <http://www.imec.be/>

Polymer Solar Cells 2-25-08

See the story "Green invention special: Long-life solar cells" featuring polymer solar cell research at UCLA:

<http://technology.newscientist.com/article/dn13372-green-invention-special-longlife-solar-cells.html> or

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

Sunovia and EPIR CdTe Solar Cells 2-25-08

According to this press, Sunovia Energy Technologies, Inc. and EPIR Technologies, Inc. are in the process of developing the most advanced CdTe solar cells. Press at:

<http://www.centredaily.com/business/technology/story/423475.html> or <http://tinyurl.com/32eouu>

Sunovia: <http://www.sunoviaenergy.com/>

EPIR Technologies, Inc.: <http://www.epir.com/>

Synova – Fraunhofer ISE Research Alliance for PV Manufacturing 2-25-08

Synova announced it has joined a research alliance with the Fraunhofer Institute for Solar Energy Systems to explore new manufacturing methods that will speed processing and improve the performance of solar cells. Story at The Earth Times: <http://tinyurl.com/yomkgk>

Fraunhofer: <http://www.ise.fhg.de/>

Synova: <http://www.synova.ch/english/synova.html>

SCHOTT Ground Breaking, New Mexico 2-25-08

SCHOTT says it is joining state and local officials on March 3 to break ground on the company's solar manufacturing facility in New Mexico. Stories at:

http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.1012 or

<http://tinyurl.com/2saym8>

http://www.bizjournals.com/albuquerque/stories/2008/02/25/daily3.html?ana=from_rss or

<http://tinyurl.com/248wts>

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

Canadian Solar Silicon Wafer Plant, China 2-25-08

Canadian Solar Inc. is creating a large-scale silicon wafer plant in the northern Chinese city of Luoyang. See more on this story at: <http://www.tradingmarkets.com/site/news/Stock%20News/1130195/> or

<http://tinyurl.com/2kqv9f>

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

Akeena Solar Expanded Operations 2-25-08

Akeena Solar, Inc. announced it has expanded its operations to the Thousand Oaks market of California.

Press at: <http://tinyurl.com/yvful5>

Akeena Solar: <http://tinyurl.com/yvful5>

Saft Power Systems Inverters 2-25-08

Saft Power Systems has introduced two new Protect central solar inverters – Protect PV 33 and PV 25.

More at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUPT58.htm>

Saft Power Systems: <http://www.powersupplysystems.com/index2.htm>

New Mexico State University Teaming on Solar America Initiative 2-25-08

New Mexico State University's Institute for Energy and the Environment in the College of Engineering has joined with industry, universities, and state and local governments around the country in a strategic partnership with the U.S. DOE for the Solar America Initiative. Story at: http://www.scsun-news.com/news/ci_8355645

Solar America Initiative: http://www.eere.energy.gov/solar/solar_america/

Institute for Energy and the Environment: <http://iee.nmsu.edu/>

EDF Energies Nouvelles Results 2-25-08

French renewable electric energy company EDF Energies Nouvelles reported results. Story at:

<http://tinyurl.com/22r45v>

EDF Energies Nouvelles: <http://www.edf-energies-nouvelles.com/>

Air Force Green Power 2-25-08

According to this press, the Air Force nearly doubled its use of green power during the past 3 months and far outstrips other agencies in using solar, wind, and other environmentally friendly sources to meet its energy needs. Story at: <http://federaltimes.com/index.php?S=3387087>

Solar Finance & Forecast Seminar 2-25-08

To register for Greentech Media's and the Prometheus Institute's "Solar Finance & Forecast", 17 March 2008 in San Francisco, California, go to: <http://www.greentechmedia.com/events/live/san-francisco/solarfinanceforecast-register.html> or <http://tinyurl.com/2yusxa>

SOLAR 2008 [Becky Campbell-Howe] 2-25-08

The initial program for SOLAR 2008, set for 3-8 May 2008 in San Diego, California is now available online at:

<http://www.ases.org/solar2008/>

EPIA PV Conference Presentations / Press [Adel El Gammal, Marie Latour] 2-25-08

The 2nd International Conference on Solar Photovoltaic (PV) Investments organized by the European Photovoltaic Industry Association attracted nearly 300 participants from 34 countries on 19-20 February 2008. Presentations can be downloaded at: <http://www.epia.org/index.php?id=183>

Press at: <http://www.epia.org/index.php?id=29>

California Solar Center Solar Forum Presentations 2-25-08

For access to the presentations from recent Solar Forums, go to:

<http://www.californiasolarcenter.org/solarforum.html>

SEPA Conference Calls and Newsletter [Emily Brown] 2-25-08

Information on the Solar Electric Power Association's Events, including the recent presentation by Barry Cinnamon, Akeena Solar, on "PV Installations in Germany – Same Technology, Lower Costs" is available at the SEPA Events Website and in the latest Newsletter.

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

SEPA's Newsletter Registration for Members:

<http://www.solarelectricpower.org/index.php?page=members&subpage=register> or <http://tinyurl.com/2fwwu2>

Governors Securing a Clean Energy Future 2-25-08

The National Governors Association kicked off their Winter meeting with a discussion about the role states can play in shaping America's energy future, hearing from two notable clean energy advocates. News release at: <http://tinyurl.com/22sk2h>

NREL's Science and Technology Facility Special Mention Award 2-25-08

R&D Magazine's Lab of the Year judging panel cited NREL's Science and Technology Facility's environmental design and low cost as key factors in its selection for a Special Mention award. Press at:

<http://tinyurl.com/yusfqd>

Renewables Tax Credits 2-25-08

According to Environment & Energy Daily [subscription] the House may vote this week on an energy tax package (H.R. 5351) that would extend expiring renewable energy tax credits. See also the story "Solar Industry's Five-Step Plan" at Greentech Media: <http://www.greentechmedia.com/articles/solar-industrys-five-step-plan-612.html> or <http://tinyurl.com/yur2te>

E&E Daily [subscription]: <http://www.eenews.net/eed/>

FY 2009 DOE Budget Hearings 2-25-08

Energy Secretary Samuel Bodman is currently scheduled to discuss DOE's FY 2009 budget request at a House Energy and Water Appropriations Subcommittee hearing 28 February.

NanoMarkets Report, Thin Film and Organic PV Materials 2-25-08

NanoMarkets will be releasing a new report that examines the market opportunities for materials used in the manufacture of thin film and organic PV. Information at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=51656>

NanoMarkets: <http://www.nanomarkets.net/resources/summaries/Exec%20Summary-TFPV%20Materials.pdf> or <http://tinyurl.com/32so59>

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

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

More on Nevada Solar One – Dedication 2-25-08

Nevada Solar One was dedicated at Boulder City, Nevada. Stories at: <http://www.ens-newswire.com/ens/feb2008/2008-02-24-095.asp> or <http://tinyurl.com/39vgft>

http://biz.yahoo.com/ap/080222/solar_power_nevada.html?.v=1

http://news.yahoo.com/s/usnw/20080222/pl_usnw/acciona_dedicates_nevada_solar_one_plant or

<http://tinyurl.com/35kcp6>

Acciona: <http://www.acciona-energia.es/default.asp?x=>

Sopogy Solar Farm, Hawaii 2-25-08

According to this press, Sopogy Inc. plans to build a 50-acre solar farm on Oahu and is seeking up to \$35 million in special-purpose revenue bonds from the state for the project. Story at:

http://www.bizjournals.com/pacific/stories/2008/02/25/story7.html?ana=from_rss or <http://tinyurl.com/37eq7e>

Sopogy: <http://sopogy.com/>

Solar Water Heaters 2-25-08

For the article "Solar Water Heaters: The Workhorse of the Solar Industry" by John Perlin, see: <http://miller-mccune.com/main/article/171>

Mosel Vitelic Wafer Contract with Nexolon 2-22-08

Mosel Vitelic announced that the company has signed a 5-year solar-grade silicon wafer contract with Nexolon. More at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB000000000000000000000000003512&query=SOLAR> or <http://tinyurl.com/388fpc>

Nexolon: <http://nexolon.career.co.kr/company/>

LDK – Hyundai Heavy Industries Solar Wafer Agreement 2-22-08

LDK Solar has signed an 8-year "Take or Pay" contract to supply multicrystalline solar wafers to Republic of Korea-based Hyundai Heavy Industries. Under the agreement, LDK Solar will deliver 450 MW of solar wafers, commencing in late 2008 through 2015. Stories at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO211.htm> and

Cleantech@: <http://media.cleantech.com/2493/ldk-hyundai-heavy-industries-in-solar-wafer-supply-contract> or <http://tinyurl.com/ywezaz>

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

aleo solar Joint Venture with Sunvim Group 2-22-08

aleo solar AG will form a joint venture with Sunvim Group Co. Ltd. to build a module production plant in Gaomi, in the Chinese province of Shandong. Story at:

<http://www.bloomberg.com/apps/news?pid=20601100&sid=aqNKL5.RXjM0&refer=germany> or <http://tinyurl.com/ytfp5s>

aleo: <http://www.aleo-solar.de/en/aleo-solar-download-the-sun.html> or <http://tinyurl.com/yv25yp>

SunEnergy – City of Medford, Solar Services Agreement, Oregon [Douglas J. Parsons] 2-22-08

On 7 February 2008, the Medford City Council voted unanimously to pass the ordinance allowing the Mayor to sign a Solar Service Agreement with SunEnergy Power Corporation for a 2 MWp DC solar electric power plant. Under the agreement, SEPC will install and maintain the power plant, and sell the solar-generated power to the City for use at the Regional Water Reclamation Facility. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1024.htm> and

http://www.sunenergypower.com/pdfs/SunEnergy_Press_Release_22_February_2008.pdf or

<http://tinyurl.com/yt55cj>

SunEnergy Power Corporation: <http://www.SunEnergyPower.com/mission.asp>

SonnenEnergy PV Systems for The Home Depot Customers, Canada 2-22-08

SonnenEnergy Corp. announced that it has signed an agreement to design, supply, and install PV power systems for The Home Depot customers in Canada. Story at: <http://tinyurl.com/ynpxz4>

SonnenEnergy Corp.: <http://www.sonnenenergy.com/>

MPX Energia – Yingli MOU 2-22-08

MPX Energia SA has signed an MOU with Boading Tianwei Yingli New Energy Resources Co. Ltd. to develop a prospective partnership in solar-based power generation projects, focusing on opportunities in Brazil and Latin America. Press at:

http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.1007 or

<http://tinyurl.com/3bukw7>

Solar Water and Power Supply for Baghdad 2-22-08

WorldWater & Solar Technologies Corp. shipped 12 of its Mobile MaxPure® solar water and power supply units for immediate delivery to Baghdad. Story at: <http://tinyurl.com/yqfrdl>

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

<http://www.worldwater.com/maxpure/>

Gloria Spire Solar New Members 2-22-08

Gloria Spire Solar, LLC announced that it has added two new members to its operations. Press at: http://www.foxbusiness.com/markets/industries/technology/article/gloria-spire-solar-expands-management-team_490275_12.html or <http://tinyurl.com/226gqj>
Gloria Spire Solar: <http://www.gloriaspire.com/>

Solar Homes, Nevada 2-22-08

Concordia Homes has launched the Sommerset Community, the first solar-powered residential development in Nevada to feature GE ecomagination-certified solar products as a standard on every home. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1023.htm>
Concordia Homes: <http://www.concordiahomes.com/>
GE Energy: <http://www.gepower.com/home/index.htm>

Conergy Works Council, Hamburg 2-22-08

Employees at the Conergy headquarters in Hamburg appointed an election committee to prepare the forthcoming election of the works council for the Hamburg location. Said Dieter Ammer, Chairman of the Management Board, "We as the Management Board consider this development to be very positive and will positively oversee the founding." More in the press release from Conergy: http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-8771/ or <http://tinyurl.com/yum2qm>

Solar Silicon Conference 2-22-08

The 6th Solar Silicon Conference in Munich, Germany on 1 April 2008 is one of a series of conferences that will be held in conjunction with the PHOTON Photovoltaic Technology Show Europe 2008 (http://www.photon-expo.com/en/pts_2008_europe/index.htm). For the program and other information, go to: http://www.photon-expo.com/en/pts_2008_europe/ssc_2008_program.htm
PHOTON International Events: <http://www.photon-magazine.com/events/events.aspx>

Crystalline Silicon Workshop, Dates, Location 2-22-08

The "18th Workshop on Crystalline Silicon Solar Cells & Modules: Materials and Processes" is set for 3-6 August 2008 at the Vail Cascade Resort, Vail, Colorado. Information will be posted at the Workshop Website as it is updated.

Cleantech Forum 2-22-08

The Cleantech Forum® XVI will be held 25-27 February 2008 in San Francisco, California. See: <http://cleantechnetwork.com/index.cfm?pageSRC=SanFranciscoForum> or <http://tinyurl.com/39h3bo>

Los Angeles Green Energy Initiative, California 2-22-08

Los Angeles Mayor Antonio Villaraigosa and other municipal leaders unveiled a green energy initiative. The Department of Water and Power is working to meet a solar power goal of 280 MW and now generates 10.5 MW. Story at the LA Times: <http://www.latimes.com/news/local/la-me-green20feb20,1,3449196.story> or <http://tinyurl.com/29up4y>
Additional press: http://www.treehugger.com/files/2008/02/los_angeles_may.php or <http://tinyurl.com/29ll7b>

The Green Power Network, Financial Opportunities 2-22-08

The Vineland Municipal Electric Utility of the City of Vineland, New Jersey has issued an RFP for energy resources to help supply its existing and projected peak demand and net energy requirements. Information at: <http://www.rwbeck.com/Vineland/>. PacifiCorp issued an RFP seeking up to 200 MW of eligible renewable energy resources to meet California's RPS requirements. See: <http://www.pacificorp.com/Article/Article79176.html>. See more on financial opportunities at The Green Power Network: <http://www.eere.energy.gov/greenpower/financial/>

Renewables Tax Credits 2-22-08

See the story "Nevada Solar One Shows Need for Extending Tax Incentives" at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story.jsessionid=F00DF7B5CB704F6823A756EFA7E979E5?id=51633> or <http://tinyurl.com/2n3dl9>

Wafer Works Plans 2-21-08

By planning an IPO for its China-based subsidiary, as well as the upcoming construction of a new silicon ingot facility and extended presence in sapphire substrate production, Wafer Works is expected to see its annual sales surpass NT\$10 billion (US\$31.6 million) in 2008. Story at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000004746&query=SOLAR> or <http://tinyurl.com/ysulrg>
Wafer Works: <http://www.waferworks.com/>
Solargiga: http://www.solargiga.com/solar_en/

National Research Institute on Solar Energy, Singapore 2-21-08

Singapore has set up a National Research Institute on Solar Energy. The Institute will start operations in April, and will be headed by Professor Joachim Luther, a former director of the Fraunhofer Institute for Solar Energy Systems. More on this Institute at: <http://malaysia.news.yahoo.com/cna/20080221/tap-330263-231650b.html> or <http://tinyurl.com/2t7ozb>
http://www.straitstimes.com/Latest+News/Singapore/STIStory_208890.html or <http://tinyurl.com/2se9v7>

DayStar Technologies President and COO 2-21-08

DayStar Technologies Inc. named Ratson Morad as its new president and COO. Stories at: http://biz.yahoo.com/ap/080221/daystar_personnel.html?.v=1
<http://biz.yahoo.com/prnews/080221/aqth030.html?.v=38>
DayStar Technologies: <http://www.daystartech.com/>

Trackers for Solar Parks, Spain 2-21-08

LORENTZ is supplying solar tracking systems for two solar parks in Spain near the city of Badajoz in the region of Extremadura. Story at: <http://www.openpr.com/news/38036/Two-new-LORENTZ-solar-parks-in-Spain.html> or <http://tinyurl.com/39kh55>
LORENTZ: <http://www.lorentz.de/>

Global Warming Solutions Presentation 2-21-08

Global Warming Solutions, Inc. released a 24-page presentation outlining the company's solar energy technologies. Story and link at: <http://tinyurl.com/286kz5>
Global Warming Solutions: <http://www.globalwarmingsolutions.com/>

KLA-Tencor Acquisition of Icos Vision Systems 2-21-08

KLA-Tencor Corp. agreed to acquire chip equipment supplier Icos Vision Systems Corp. NV, with the transaction expected to close in the 2nd quarter of 2008. Press at: http://www.bizjournals.com/sanjose/stories/2008/02/18/daily55.html?ana=from_rss or <http://tinyurl.com/2c367t>
KLA-Tencor: <http://www.kla-tencor.com/j/servlet/HomePage?version=noflash>

More on Space Solar Power System [D. Preble] 2-21-08

JAXA is taking a step closer to the goal of having a Space Solar Power System up and running by 2030, as testing begins on a microwave power transmission system designed to beam the power from the satellites to Earth. Story at: <http://www.pinktentacle.com/2008/02/jaxa-testing-space-solar-power-system> or <http://tinyurl.com/29844g>

Silicon Supply 2-21-08

See the story "Silicon Still Solar's Biggest Foe" at Red Herring: <http://www.redherring.com/Home/23796>

PV Powered's New Inverters 2-21-08

PV Powered is introducing two new inverters to the company's product range, the PVP75kW and the PVP100kW. Production shipments will begin in April. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsNAPT175.htm>
RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=51614> or <http://tinyurl.com/2ywbhs>
PV Powered: <http://www.pvpowered.com/>

Renewables Tax Credits 2-21-08

See “Solar Sharpens Weapons for Incentive Battle” at Greentech Media:

<http://www.greentechmedia.com/articles/solar-sharpens-weapons-for-incentive-battle-608.html> or
<http://tinyurl.com/35j5gb>

Concentrated Photovoltaic Summit '08 [Faizel Ismail] 2-21-08

For information on the Concentrated Photovoltaic Summit '08, set for 1-2 April in Madrid, Spain, see CPV today at: <http://www.cpvtoday.com/>. The Summit focuses on solving the challenges of commercialization for CPV covering cells, lenses, tracking systems, financing and investing, regulation, risk management, case studies, and efficiency standards.

Brochure: <http://www.cpvtoday.com/brochure.pdf>

IREC Telephone Seminar – State Solar Policy Trends 2-21-08

The next IREC Telephone Seminar – State Solar Policy Trends – will be held 11 March. Details and pre-registration at: <http://statesolarpolicy.eventbrite.com/>

Notice of Proposed Award, California Renewable Energy Program 2-21-08

The Technical Assistance for the Renewable Energy Program Notice of Proposed Awards has been posted for RFP 400-07-404. See: <http://www.energy.ca.gov/contracts/#nopa>

Marketing Green Power Conference 2-21-08

The 5th Annual Marketing Green Power Conference is set for 16-17 April 2008 in Denver, Colorado.

Information at: <https://www.euci.com/conferences/0408-green-power/agenda.php>

More on Life-cycle Analysis of PV 2-21-08

A recent analysis finds that even accounting for all the energy and waste involved, PV power would cut air pollution – including greenhouse gases – by nearly 90% if it replaced fossil fuels. See the story “Dark Side of Solar Cells Brightens” at Scientific American: <http://www.sciam.com/article.cfm?id=solar-cells-prove-cleaner-way-to-produce-power> or <http://tinyurl.com/2v53qo>

WorldWater & Solar Technologies Board Members 2-21-08

WorldWater & Solar Technologies announced three new board members. Story at The Earth Times:

<http://tinyurl.com/2oj3cv>

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

Entech, Inc.: <http://www.entechsolar.com/>

Abengoa – APS Solana Generation Station Plans 2-21-08

Arizona Public Service Co. has commissioned Abengoa Solar Inc. to build a 280 MW Solana Generation Station near Gila Bend, Arizona, with the plant expected to be operational by 2011. Stories at:

<http://www.chron.com disp/story.mpl/ap/fn/5558685.html>

<http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUSL2153612420080221> or

<http://tinyurl.com/2zg5a8>

<http://media.cleantech.com/2488/abengoa-to-build-280-mw-solar-power-plant-in-arizona> or

<http://tinyurl.com/2m3nsd>

Abengoa: <http://www.abengoa.com/sites/abengoa/es/>

APS Press: http://www.aps.com/general_info/newsrelease/default.html?year=2008 or <http://tinyurl.com/3y6jbj>

Ausra Financing 2-21-08

Ausra has secured \$30 million in venture debt and is negotiating for an “add-on” round of \$15 million from original investors Khosla Ventures and Kleiner Perkins Caufield & Byers. Story at;

http://www.news.com/8301-11128_3-9875978-54.html

Suntech Results 2-20-08

Suntech Power announced 4th quarter and full year 2007 financial results. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO209.htm>

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

PV Activities in Japan and Global Highlights [Osamu Ikki] 2-20-08

The February 2008 issue of “PV Activities in Japan and Global PV Highlights” is available [by subscription] from RTS, with coverage of PV Highlights in Japan (summary in January 2008), Global Highlights, Monthly PV Photo Gallery, Topics from Japan, Topics from the World, and other news. Website: <http://www.rts-pv.com>

PV News from Prometheus Institute and Greentech Media 2-20-08

The February 2008 issue of PVNews™ published by the Prometheus Institute & Greentech Media, with coverage of new PV manufacturing plants in the US, US PV news, California and New Jersey-2007 (2nd annual grid-tied integrator league tables), world PV news, PV research, and other topics is available [by subscription]. Visit: <http://www.greentechmedia.com/research-pv-news.html>

IREC Newsletter [Jane Pulaski] 2-20-08

The latest issue of IREC’s State & Stakeholder Newsletter, with coverage of national news, state & local news, grants and RFPs, upcoming events, and other news is available at: <http://www.irecusa.org/index.php?id=11>

California’s Feed-in Tariffs 2-20-08

The latest issue of EERE Network News [Kevin Eber], with coverage of feed-in tariffs for renewable energy systems in California, and other news, is available at: <http://www.eere.energy.gov/news/enn.cfm>. See also “Who’s lining up for California’s feed-in tariffs?” at Cleantech®: <http://media.cleantech.com/2483/whos-lining-up-for-californias-feed-in-tariffs> or <http://tinyurl.com/25oyz9>

California Solar Initiative Handbook, Updates 2-20-08

For updates to the California Solar Initiative Handbook, see: <http://www.gosolarcalifornia.org/documents/index.html>

New Solar Homes Partnership, California – Meeting 2-20-08

The New Solar Homes Partnership Advisory Committee will meet to discuss the New Solar Homes Partnership program on 10 March. For more information, go to: <http://www.energy.ca.gov/renewables/06-NSHP-1/advisorycommittee/index.html> or <http://tinyurl.com/36wulv>

Nanotube Array – Super Black Object 2-20-08

According to this article, a thin material composed of low-density arrays of loosely vertically aligned carbon nanotubes developed by researchers from Rensselaer Polytechnic Institute and Rice University could increase solar conversion efficiencies. See the story “Solar companies not yet beaming about new nanotube black” at: <http://media.cleantech.com/2484/solar-rti-research-black-thermal>

Market Value and Cost of PV Electricity Production 2-20-08

For a copy of “The Market Value and Cost of Solar Photovoltaic Electricity Production” by Severin Borenstein, in the Center for the Study of Energy Markets Working Paper Series, UC Berkeley, go to: <http://www.ucei.berkeley.edu/PDF/csemwp176.pdf>

Press on the analysis: <http://www.newswise.com/articles/view/537915/?sc=rssn>

Solar Sector Shakeout 2-20-08

See the story “Solar Sector Heading for a Shakeout” with coverage of Greentech Media’s Solar Market Outlook at Greentech Media: <http://www.greentechmedia.com/articles/solar-sector-heading-for-a-shakeout-604.html> or <http://tinyurl.com/2daq9v>

SatCon’s New Inverters 2-20-08

SatCon Technology Corporation announced the launch of its high efficiency 30kW and 50kW PowerGate® Plus PV inverters. Story at: <http://www.centredaily.com/business/technology/story/414418.html>
SatCon: <http://www.satcon.com/>

Trina Solar's Strategic Development Agreement for Polysilicon Production 2-19-08

Trina Solar has signed a strategic development agreement with the Lianyungang Municipality in China's Jiangsu Province. The agreement includes government support with respect to land and electric power supply for a multi-phased polysilicon production facility targeted to reach 10,000 metric-ton-capacity through an estimated total investment of \$1 billion by the end of 2012. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASMA142.htm>

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

RIL PV Cell Manufacturing Facility 2-19-08

Reliance Industries is looking at setting up an over \$5 billion PV cell manufacturing facility in Jamnagar. Press at:

http://timesofindia.indiatimes.com/RIL_to_set_up_5b_semiconductor_unit/articleshow/2793350.cms or

<http://tinyurl.com/2rf7qe>

Reliance Industries: <http://www.ril.com/>

Q-Cells Plant in Malaysia, 2007 Preliminary Results 2-19-08

Malaysia has approved a plan by Q-Cells AG for a new plant in Malaysia at a cost of more than 1 billion ringgit (\$311 million). Press at:

<http://www.reuters.com/article/rbssTechMediaTelecomNews/idUSKLA00710920080219?rpc=401&> or

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

See also "Q-Cells builds solar cell production line in Malaysia" at EETimes:

<http://www.eetimes.com/news/latest/showArticle.jhtml?articleID=206800290> or <http://tinyurl.com/2h28o6>

For Q-Cells preliminary results for fiscal 2007 see Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUCO509.htm>

Q-Cells: http://www.qcells.de/cmadmin_2_491_0.html

ECD Solar Laminates for Itochu Corp. 2-19-08

Energy Conversion Devices has agreed to supply its solar laminates to Tokyo-based Itochu Corp. for large-scale rooftop installations on industrial and commercial buildings. Story at:

<http://www.chron.com/disp/story.mpl/ap/fn/5552056.html>

ECD Ovonic: <http://www.ovonic.com/>

ICP Solar – Ibersolar Strategic Alliance 2-19-08

ICP Solar Technologies Inc. announced it has entered into a strategic alliance with Ibersolar Energia, S.A. under which Ibersolar will distribute ICP Solar's range of Sunsei products via its sales channels across Europe. More at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=51606>

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

Ibersolar: <http://www.ibernsolar.com/esp/default.htm>

West Sacramento PV, California 2-19-08

The City Council for West Sacramento voted 5-0 to select Pacific Power Management to provide a 1.2 MW PV project to power the Port of Sacramento and some city buildings. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1019.htm>

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

REC Solar's New SolaRak 2-19-08

REC Solar announced the launch of its innovative commercial and residential racking system. SolaRak was created by a team of veteran solar engineers working with installers in the field. Story at

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=51608>

REC Solar: <http://www.recsolar.com/cm/Home.html>

Largest PV System in Oregon 2-19-08

Portland Habilitation Center Northwest, a non-profit organization that trains and employs individuals with disabilities throughout Washington and Oregon, will host the largest solar electric system in the state of Oregon. U.S. Bancorp Community Development Corporation will finance and own the 870-kW system.

More on the collaborators in this project at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1021.htm>

Honeywell PV System for College, Oregon 2-19-08

Honeywell announced that Lewis & Clark College in Portland, Oregon has awarded the company a project to install solar panels on the Pamplin Sports Center and sell the electricity to the college. Story at: <http://money.cnn.com/news/newsfeeds/articles/prnewswire/AQTU01119022008-1.htm> or <http://tinyurl.com/2wv3e9>

Honeywell Business Solutions: <https://buildingsolutions.honeywell.com/Cultures/en-US/>

More on Pythagoras Solar 2-19-08

Pythagoras Solar raised \$10 million in series A financing while releasing few details on its PV technology. Story at CNetNews: http://www.news.com/8301-11128_3-9874201-54.html?tag=newsmag or <http://tinyurl.com/2zcgna>

Pythagoras Solar: <http://www.pythagoras-solar.com/Index.htm>

Suntech Offices in Germany and Spain 2-19-08

Suntech Power Holdings Co., Ltd. announced the opening of sales offices in Germany and Spain. Story at: http://www.ecoreporter.de/index.php?action=,159_n23895

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

Akeena Solar Revenue 2-19-08

Akeena Solar announced preliminary 2007 revenues. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO710.htm>

Akeena Solar: <http://www.akeena.net/cm/Home.html>

AIXTRON Order from Korea Center 2-19-08

AIXTRON AG announced an order from the Korea Advanced Nano Fab Center for an AIXTRON Planetary Reactor system for solar cells. Press at:

http://compoundsemiconductor.net/blog/2008/02/first_gaas_mocvd_system_for_so.html or

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

AIXTRON: <http://www.aixtron.com/index.php?id=1&L=1>

NexTech FAS Equipment for OPV Devices 2-19-08

NexTech Solutions, Inc. and FAS Holdings Group, LLC announced that a leading organic PV materials and process development company has ordered an Advantage Extrusion Coating system for integration into a pilot production line. Story at: <http://biz.yahoo.com/iw/080219/0363255.html>

NxTS: <http://nxts.com/index.html>

FAS Technologies: <http://fas.com/company.html>

NexTech FAS: <http://www.nextechfas.com/>

PHOTON International Contents 2-19-08

For the table of contents of the February 2008 issue of PHOTON International, see: <http://www.photon-magazine.com/photon/index.htm>. A number of articles are online at <http://www.photon-magazine.com/>, for example "NorSun polysilicon JV in Saudi Arabia to supply SunPower" at: <http://tinyurl.com/289dsv>

Renewable Energy World 2-19-08

For information on the latest issue of Renewable Energy World Magazine, and articles online such as "Management of growth: Concentrating Photovoltaics" and "PHOTOVOLTAICS Land of giants", see RenewableEnergyWorld at: <http://www.renewableenergyworld.com/rea/magazine/reworld>.

See the article "New Name, New World" announcing that RenewableEnergyAccess.com becomes RenewableEnergyWorld.com as of today, at:

<http://www.renewableenergyworld.com/rea/news/recolumnists/story?id=51605> or <http://tinyurl.com/2uf372>

Ford Tamer at Khosla Ventures 2-19-08

According to this press, Ford Tamer, former head of Broadcoms enterprise networking group, plans to close deals in solar, energy efficiency and green IT for the Silicon Valley VC firm Khosla Ventures. Story at Greentech Media: <http://www.greentechmedia.com/articles/qa-new-partner-603.html>

Khosla Ventures: <http://www.khoslaventures.com/>

February 11 Press: http://money.aol.com/news/articles/_a/khosla-ventures-welcomes-ford-tamer-as/n20080211091309990063 or <http://tinyurl.com/29qj9g>

Solar to Meet Energy Needs of Earth's People 2-19-08

Futurist and inventor Ray Kurzweil is part of a distinguished panel of engineers that says solar power will scale up to produce all the energy needs of the Earth's people in 20 years. Story at:

<http://www.livescience.com/environment/080219-kurzweil-solar.html> or <http://tinyurl.com/22qexf>

Thin-Film Certification, Commentary 2-19-08

See "Commentary: Thin-film solar cell makers have long wait for certification" at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD0000000000000000000000000000004704&query=SOLAR> or <http://tinyurl.com/2wvqxx>

PV Performance, Middle East 2-19-08

Design and engineering consultancy Atkins is undertaking R&D in the Middle East to investigate the performance of PV. Story at: <http://www.ameinfo.com/147499.html>

<http://www.building.co.uk/story.asp?sectioncode=284&storycode=3106651&c=0> or <http://tinyurl.com/3b5l8b>

Renewables Tax Credits 2-19-08

See the story "Congress Tries Again to Extend Solar Tax Credits" at Forbes:

http://www.forbes.com/business/energy/2008/02/18/solar-renewable-energy-markets-equity-cx_cg_0218markets16.html or <http://tinyurl.com/28vago>

Conergy Sale of Thermal Activities in Belgium and the Netherlands [Alexander Leinhos] 2-19-08

As part of the realignment of the Hamburg Conergy AG, the company has sold its thermal activities in Belgium and the Netherlands. Said Conergy CEO Dieter Ammer, "The sale is an important step in the restructuring program through which we are aligning Conergy with our core competence in the solar electricity business. This will reinforce our earning capacity and we will soon be back on the road to success". Press at Conergy: <http://www.conergy.de/en/desktopdefault.aspx>

Solar Dish Project, South Australia 2-19-08

A solar power station will be built at Coober Pedy in outback South Australia, backed by federal funding of \$3.5 million. The power station, with 26 solar dishes is expected to be completed by the end of next year.

Stories at: <http://www.abc.net.au/news/stories/2008/02/19/2166300.htm?section=justin>

<http://nz.news.yahoo.com/080219/9/429s.html>

http://www.news.com.au/adelaidenow/story/0,22606,23238663-5006301,00.html?from=public_rss or

<http://tinyurl.com/2qohf7>

Q-Cells Number 1 Producer of Solar Cells in 2007 [Bernd Schuessler, Michael Schmela] 2-18-08

According to this article at PHOTON International, Q-Cells AG was the number 1 producer of solar cells in 2007. With an annual production of 370 MW, the German company has secured its place at the top with a slight lead over Sharp (Japan) and Suntech Power Co., Ltd. (China). Figures are sourced from PHOTON International as part of its annual worldwide PV production survey. The survey is not completed for 2007 as yet, and the final results will be published in the March issue of PHOTON International. Story at PHOTON International: <http://www.photon-magazine.com/>

See: <http://tinyurl.com/yue8cq>

Additional Press: <http://www.eetimes.com/news/semi/showArticle.jhtml?articleID=206800132> or

<http://tinyurl.com/2w9vxh>

Tokyo Electron in PV Business / Agreement with Sharp 2-18-08

Tokyo Electron announced that the company has entered the PV cell production business. TEL has reached an agreement with Sharp Corporation to establish a joint venture to commercialize plasma CVD systems for thin-film silicon PV. Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO207.htm>

Reuters: <http://www.reuters.com/article/rbssConsumerGoodsAndRetailNews/idUST34614020080218> or

<http://tinyurl.com/2wvr5q>

Cleantech™: <http://media.cleantech.com/2468/sharp-tokyo-electron-form-solar-cell-venture> or

<http://tinyurl.com/2rnj2z>

Tokyo Electron: <http://www.tel.com/eng/>

Sharp: <http://www.sharp-world.com/>

Neo Solar Power Revenue Growth 2-18-08

Taiwan-based Neo Solar Power reported an 860% growth in 2007 revenues. Neo Solar is installing another new production line, which will come on line in the 2nd quarter, bringing the company's total capacity to 90 MWp. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000004683&query=SOLAR> or <http://tinyurl.com/2qcbnh>

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

Juwi Group PV Project Milestone, Germany 2-18-08

Juwi Group has reached another milestone in the construction of a 40 MW PV system with thin-film technology with the start of operation of a further solar field at Energy Park "Waldpolenz" which is currently at over 12.5 MW. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUPR446.htm>

juwi: <http://www.juwi.de/>

Motech Affiliate Polysilicon Supply 2-18-08

Motech Industries said it has signed a long-term supply contract with AE Polysilicon. The US affiliate will start supplying Motech with polysilicon in 2009, with annual shipments reaching as much as 2,500 metric tons by 2011. See Motech says US affiliate AE Polysilicon broke ground on new plant" at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000004682&query=SOLAR> or <http://tinyurl.com/2oftz3>

Motech Industries: <http://www.motech.com.tw/>

AE Polysilicon: <http://www.aepolysilicon.com/>

Previous press: <http://www.sunherald.com/447/story/373068.html>

Pythagoras Solar Financing 2-18-08

Pythagoras Solar Inc. announced the successful completion of a \$10 million Series A financing round.

Stories at Greentech Media: <http://www.greentechmedia.com/press-releases/pr-pythagoras-solar-602.html> or <http://tinyurl.com/28q6vz>

Globes Online: <http://www.globes.co.il/serveen/globes/docview.asp?did=1000311109&fid=1725> or <http://tinyurl.com/2vjdaq>

Pythagoras Solar: <http://www.pythagoras-solar.com/Index.htm>

http://www.pythagoras-solar.com/Press/Pythagoras_PressRelease.pdf

China Sunergy Supplementary Agreement with aleo solar 2-18-08

China Sunergy Co., Ltd. provided information on a supplementary agreement it recently signed with aleo solar AG. Under the agreement, more than 20% of the supply will now be in the form of high-efficiency selective emitter cells. Press at: <http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=104&STORY=/www/story/02-18-2008/0004757590&EDATE=> or

<http://tinyurl.com/267j7z>

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

aleo solar: <http://www.aleo-solar.de/en/aleo-solar-download-the-sun.html> or <http://tinyurl.com/yv25yp>

Eni Award, 2008 2-18-08

Eni announced the winners of the 2008 Eni Award, aimed at promoting research and technology innovation in the field of energy and its conversion, with particular focus on renewable sources. Arthur Nozik and Stefan Glunz won the Science and Technology Prizes for "High Efficiency and Low Cost Solar Cells for Solar Electricity and Solar Fuels Production Based on Multiple Exciton Generation in Semiconductor Quantum Dots" and "Thin High-Efficiency Silicon Solar Cells", respectively; J. Craig Venter won the Research and Environment Prize for "Genome Transplantation in Bacteria: Changing One Species to Another"; and Silvia Cereda and Gian Luca Chiarello won the Debut in Research Prizes for "Atomic-scale Modeling of Surface Processes Relevant for Si thin-film Growth" and "Metal Oxides: Preparation by an Innovative Flame Method and Catalytic Applications", respectively. Press at: http://www.eni.it/en_IT/innovation-technology/eni-award/winners/winners.shtml

Solar Hydrogen 2-18-08

Penn State researchers have a proof-of-concept device that can split water and produce recoverable hydrogen. Says Thomas E. Mallouk, DuPont Professor of Materials Chemistry and Physics, "this is a proof-of-concept system that is very inefficient, [B]ut ultimately catalytic systems with 10 to 15 percent solar conversion efficiency might be achievable". Story at:

<http://www.sciencedaily.com/releases/2008/02/080217170412.htm>

Five New Projects in Fab City, India 2-18-08

The Indian government has approved an additional 5 companies to take part in projects in Fab City, a proposed semiconductor manufacturing location near Hyderabad. This would take the total investment in Fab City to \$7 billion. See more on the 5 projects in the story at:

<http://www.eetimes.com/news/semi/showArticle.jhtml?articleID=206800125> or <http://tinyurl.com/28hz3b>

Semiconductor Hub in India 2-18-08

The India Semiconductor Association has signed an MOU with Semiconductor Equipment and Materials International to support the semiconductor-related business in India. Story at:

<http://www.ciol.com/News/News-Reports/ISA-signs-MoU-with-SEMI/18208103772/0/> or

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

See also "India holds potential for solar energy play" through SolarPlaza

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

at: <http://sify.com/finance/fullstory.php?id=14605934>

Edison PV Plant in Sicily 2-18-08

Edison SpA said it is investing 11 mln eur in a 3-MW renewable energy plant using PV in San Filippo del Mela, near Messina in Sicily. The plant will use PV panels made by Würth Solar. Story at:

<http://www.iii.co.uk/news/?type=afxnews&articleid=6552273&action=article> or <http://tinyurl.com/2vncvo>

Würth Solar: <http://www.wuerth-solar.de/website/frames,LA,DE,KA,226.php>

Edison's "Enlightened Savings" Project, Italy 2-18-08

The launch of the "Enlightened Savings" project marks the beginning of the gradual transformation of Foro Buonaparte, a 19th century palazzo that has served as Edison's headquarters throughout the company's history, into a sustainable building. The project calls for LED lighting systems and PV panels. Story at

Solarbuzz: <http://www.solarbuzz.com/news/NewsEUPR447.htm>

Edison: <http://www.edison.it/edison/site/it/>

Global Warming Solutions Power Plant 2-18-08

Global Warming Solutions, Inc. announced that the company initiated R&D for an LETG Solar Power Plant with a capacity of up to 1 MW. The LETG (Light Electric Thermal Generator) is a hybrid solar and thermal energy technology that generates energy by heating up liquids that circulate on the surface of a solar panel to produce electricity even during periods of no sunlight. Press at:

http://www.infobolsa.es/v2002/Noticias/noticias_titulares2.asp?srv=&FechaNot=20080215&Fuente=IBNW&clasif=C&numnot=104490 or <http://tinyurl.com/yrggjc>

Global Warming Solutions: <http://www.globalwarmingsolutions.com/>

DEK New Solar Strategic Focus 2-18-08

DEK announced a new strategic business focus in the solar energy market and detailed some initiatives for PV cell manufacture. Story at: <http://www.emsnow.com/npps/story.cfm?pg=story&id=31760>

DEK: http://www.expectmorefromdek.com/web.nsf/dek/press_release_list

Glasstech Solar Business 2-18-08

Glasstech, Inc. has formed a new business unit to formalize its ongoing activities to meet the solar energy industry's burgeoning demand for flat and bent glass substrates. Story at:

<http://www.glassonweb.com/news/index/7317/>

Glasstech: <http://www.glasstech.com/aboutus.htm>

More on Whitfield Solar Investment 2-18-08

See “Carbon Trust makes new investment in Whitfield Solar Ltd as company enters new phase of growth and development” at: <http://tinyurl.com/3x85jo>
Whitfield Solar: <http://www.whitfieldsolar.com/>

More on Cool Earth Solar Investment 2-18-08

For more on the \$21 million investment in Cool Earth Solar, see the press at:
<http://www.coolearthsolar.com/news/2008-02-14>
http://www.news.com/8301-11128_3-9872345-54.html?tag=more
<http://guntherportfolio.blogspot.com/2008/02/cool-earth-solar-attracts-hot-21.html> or <http://tinyurl.com/2c6uct>

Solaris Newsletter 2-18-08

The February 2008 issue of EPIA’s Solaris Newsletter is available with coverage of policy, strategic developments, production expansion, technology, publications, personalities, products, upcoming events and more at: http://www2.epia.org/09newsletter/newsletter_newstyle.asp

More on Energy Frontier Research Centers 2-18-08

The U.S. Department of Energy’s Office of Science, Office of Basic Energy Sciences announced the initiation of Energy Frontier Research Centers to accelerate the rate of scientific breakthroughs needed to create advanced energy technologies for the 21st century. See more on Energy Frontier Research Centers at:
<http://www.science.doe.gov/production/bes/EFRC.html>
<http://www.sc.doe.gov/bes/EFRC.html>

Silicon Wafer Vendor Pressure 2-18-08

Silicon wafer vendors are under pressure from current demand and the new dynamics in the solar-cell industry according to Semico Research Group. See the story “Silicon wafer vendors see new dynamics” at EETimes: <http://www.eetimes.com/news/semi/showArticle.jhtml?articleID=206800152> or
<http://tinyurl.com/3dbwvy>
Semico Research: <http://www.semico.com/>

Silicon Valley Solar 2-18-08

See the story “Silicon Valley gets interested in solar power” at:
<http://www.iht.com/articles/2008/02/17/technology/PING.php>

Solar Cell Microcrack Inspection 2-18-08

Vitronic has expanded its product range with the VINSPECsolar inspection solution, an inline system that inspects solar wafers for microcracks and other quality attributes. More at:
http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.985 or
<http://tinyurl.com/3bbec8>
Vitronic: <http://www.vitronic.de/en/>

Standards for Solar Integrated into Metal Roofing Systems 2-18-08

According to this press, CENTRIA has spent the past year developing industry standards for integrating solar power cells into metal roofing systems. Press at:
http://www.bizjournals.com/pittsburgh/stories/2008/02/18/focus4.html?ana=from_rss or
<http://tinyurl.com/344md7>
CENTRIA: <http://www.centria.com/default.aspx>

Space Solar Power System 2-18-08

See information on the Japan Aerospace Exploration Agency and Osaka University Institute of Laser Engineering Space Solar Power System technology that would capture solar rays in space and transport the energy to be used on the ground, at: <http://www.inhabitat.com/2008/02/18/round-the-clock-solar-energy-from-space-solar-power-system/> or <http://tinyurl.com/24vxd9>
Japan Aerospace Exploration Agency: http://www.jaxa.jp/index_e.html
September 2007 Press: <http://www.pinktentacle.com/2007/09/electricity-from-orbiting-solar-powered-lasers/> or <http://tinyurl.com/yu82b7>

More on Solar Impulse 2-18-08

Swiss adventurer Bertrand Picard said he is confident he can fly a solar-powered airplane on the first round-the-world trip of its kind, even though he needs more money to build the craft. Story at: <http://www.pr-inside.com/swiss-adventurer-piccard-seeks-more-funds-r443057.htm> or <http://tinyurl.com/2nweyj> <http://sg.news.yahoo.com/cna/20080218/tap-329633-231650b.html> or <http://tinyurl.com/3bnw3j>
Solar Impulse: <http://www.solarimpulse.com/en/index.php>

TrendSetter Imports 2-18-08

TrendSetter Solar Products Inc. is increasing imports of its new evacuated tube solar hot water collectors into the U.S. Story at: http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.984 or <http://tinyurl.com/2bxaga>
TrendSetter Solar Products: <http://www.trendsetterindustries.com/>

KCC Corp. Polysilicon Plant 2-15-08

KCC Corp., a South Korean chemicals producer, said it plans to spend 320 billion won (US\$339 million) to build a polysilicon plant. Story through Solarbuzz <http://www.solarbuzz.com/News/Newspage.asp> at: <http://www.semiconductor.net/articleXml/LN743858897.html>
KCC Corp.: <http://www.kccworld.co.kr/english/>

Wacker Chemie Results 2-15-08

According to its preliminary business results for fiscal 2007, Wacker Chemie AG saw another record year in terms of sales and earnings. Press at: http://www.wacker.com/cms/en/press_media/press-releases/pressinformation-detail_17210.jsp or <http://tinyurl.com/2pz8kz>

AE Polysilicon Plant, Pennsylvania 2-15-08

Pennsylvania Department of Environmental Protection Secretary Kathleen McGinty joined local officials and executives of AE Polysilicon to break ground on the company's new headquarters. See "Sec. McGinty Helps Break Ground on \$100 Million Solar Manufacturing Project in Bucks County" at: <http://www.sunherald.com/447/story/373068.html>
AE Polysilicon: <http://www.aepolysilicon.com/>

SunPower Corporation Polysilicon Supply 2-15-08

SunPower Corporation has signed a multi-year polysilicon supply agreement with Jupiter Corp. that starts in 2010 and continues through 2016 and equates to more than 3 GW of solar cell production. Press at: http://www.pv-tech.org/materials/article/sunpower_secures_3_gigawatt_silicon_supply_deal_for_2010_2016 or <http://tinyurl.com/2abrre>
SunPower Corporation: <http://investors.sunpowercorp.com/>

Yingli Green Energy Results 2-15-08

Yingli Green Energy Holding Company Limited announced its unaudited financial results for the 4th quarter and full year ended 31 December 2007. Press at: <http://au.biz.yahoo.com/080215/43/1lxc3.html>
Yingli Solar: <http://www.yinglisolar.com/enmain/user/index.asp>

GT Solar Executives, IPO Consideration 2-15-08

GT Solar Inc. named a new CFO and other executives as the company considers a possible 2008 debut for its \$200 million IPO. Story at: <http://tinyurl.com/2kk9y7>
More on GT Solar's new executives at: http://www.bizjournals.com/masshightech/stories/2008/02/11/daily48.html?ana=from_rss or <http://tinyurl.com/2stbsp>
GT Solar: <http://www.gtsolar.com/>

Sharp and Kansai Electric Solar Generation Plant, Japan 2-15-08

Sharp Corp. and Kansai Electric Power Co. are planning to jointly build Japan's biggest solar power generation plant in Saakai, Osaka Prefecture. Story at: http://pro.energycentral.com/professional/news/power/news_article.cfm?id=9754081 or <http://tinyurl.com/33gzpq>

Sharp and Kansai Electric Solar Generation Plant, Japan 2-15-08 - continued

Sharp: <http://sharp-world.com/corporate/info/index.html>

<http://sharp-world.com/solar/>

Kansai: <http://www.kepco.co.jp/english/>

EMCORE CPV 2-15-08

According to this press, in EMCORE's quarterly financial conference, executives noted that expanding CPV manufacturing capacity to meet current and future demand would require new capital financing, which would be best served with an IPO of the CPV business. Press at: http://www.pv-tech.org/thin_film/article/emcore_to_ipo_cpv_business_on_back_of_strong_orders or

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

EMCORE: <http://www.emcore.com/product/photovoltaic.php>

Cool Earth Investment 2-15-08

Cool Earth Solar said it got a \$21 million investment for solar-concentrating technology that uses inflated mirror concentrators to turn sunlight to electricity. Story at:

<http://www.greentechmedia.com/articles/concentrating-solar-gets-a-cool-21m-595.html> or

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

Cool Earth: <http://www.coolearthsolar.com/>

Cool EarthTechnology: <http://www.coolearthsolar.com/technology>

EPURON Management Team Addition, Course for Growth 2-15-08

EPURON GmbH, a subsidiary of Conergy AG has added Dr. Tim Meyer to its management board who will assume responsibility for managing the regions of Spain and the Americas. See "EPURON strengthens its management team and sets a course for profitable growth" at EPURON:

http://www.epuron.de/en/desktopdefault.aspx/tabid-933/571_read-1277/ or <http://tinyurl.com/2pe378>

Solar Integrated BIPV Roofing Order 2-15-08

Solar Integrated Technologies, Inc. announced it has won a \$3 million order for a BIPV roofing system to be installed on a new Cemoi Chocolatier building being constructed in Perpignan, France. The project is being managed by Urbasolar. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=51570>

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

Urbasolar: <http://www.urbasolar.com/>

Nanowire Fabrics for Electricity Generation 2-15-08

See the story "Nanowire-Embedded Fabrics Generate Electricity from Motion" with coverage of R&D by Zhong Lin Wang, a Regents' professor in the School of Materials Science and Engineering at the Georgia Institute of Technology, at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=51475>

NSF Press: http://nsf.gov/news/news_summ.jsp?cntn_id=111038&org=NSF&from=news or

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

Georgia Tech: <http://www.nanoscience.gatech.edu/zwang/wang.html>

BP Solar Sweepstakes Winner 2-15-08

Stacey Watson is the winner of BP Solar's Evan Almighty sweepstakes, which awarded her a free BP Solar Home Solutions® system. "We received a flood of attention and a response to the contest that exceeded our expectations," said Geoff Slevin, vice president of sales and marketing for BP Solar North America. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=51576> or

<http://tinyurl.com/322cck>

BP Solar: <http://www.bp.com/modularhome.do?categoryId=8050&contentId=7035481> or

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

ICP Solar Technologies Board Member 2-15-08

ICP Solar Technologies Inc. announced that Steve Carkner, P.Eng, Founder and CEO of Panacis Medical, has been appointed to the Board of Directors. Press at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=51519> or <http://tinyurl.com/3y8c3x>

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

Evergreen Solar at Cleantech & Renewables Conference 2-15-08

Evergreen Solar, Inc. announced that the company will be presenting at the Piper Jaffray 2008 Clean Technology & Renewables Conference in New York on 20 February. Press from Evergreen Solar:

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

Conference information: <http://tinyurl.com/yuw3ho>

http://www.piperjaffray.com/2col_largeright.aspx?id=856 or <http://tinyurl.com/ysp5b5>

Spire at Cleantech & Renewables Conference 2-15-08

Spire Corporation announced that its senior management will be presenting at the Third Annual Piper Jaffray Clean Technology & Renewables Conference in New York on 20 February. Press at:

<http://www.centredaily.com/business/technology/story/405609.html>

Spire Corporation: <http://www.spirecorp.com/>

Conference information: <http://tinyurl.com/yuw3ho>

http://www.piperjaffray.com/2col_largeright.aspx?id=856 or <http://tinyurl.com/ysp5b5>

Cleantech Investment 2-15-08

At the MIT Enterprise Forum's "Power, Drugs, and Money" conference, financiers and business people offered alternating upbeat and cautious advice on the prospects in clean tech, which has become one of the hottest areas for entrepreneurs and investors. Story at: http://www.news.com/8301-11128_3-9870316-54.html?part=rss&subj=news&tag=2547-1_3-0-5 or <http://tinyurl.com/yptl87>

MIT Conference: <http://powerdrugsandmoney.com/>

Cleantech, Solar Investment 2-15-08

See the story "VC funds, deals move to solar" at EETimes Online:

http://www.eetimes.com/rss/showArticle.jhtml?articleID=206504080&cid=RSSfeed_eetimes_newsRSS or

<http://tinyurl.com/394j4k>

Solar Glow, Perspective 2-15-08

See the story "Silicon Insider: Solar Companies Glow Despite Economic Slump" at ABC News:

<http://abcnews.go.com/Business/GadgetGuide/story?id=4293368&page=1> or <http://tinyurl.com/3y3ql5>

See also, "Big returns for Shenzhen Topraysolar?" covering the IPO and 10 other deals in the weekly roundup of cleantech financings at Cleantech™: <http://media.cleantech.com/2452/Shenzhen-Topraysolar-IPO>

More on Nitel Plans 2-15-08

According to this press, Nitel Solar has abandoned plans to raise up to \$300m via a flotation on the London Stock Exchange. See "Nitel puts float on hold" at Financial Times: <http://www.ft.com/cms/s/0/1ee33150-db68-11dc-9fdd-0000779fd2ac.html> or <http://tinyurl.com/2767v6>

Nitel Solar: <http://www.nitolsolar.com/enmain/>

Solar IPOs, Perspective 2-15-08

See the story "Still Unhappy Times for Solar IPOs" at RedHerring: <http://www.redherring.com/Home/23769>

Solar Cities Congress, Australia 2-15-08

The Solar Cities Congress 2008 is set for 17 February 2008 in Adelaide, South Australia. The International Solar Cities Congress is part of the International Solar Cities Initiative, and the 2008 Congress will be the 3rd solar cities congress. Information at:

<http://www.smartgrowth.org/calendar/evdetails.asp?evid=2129&res=1440> or <http://tinyurl.com/3y5hyw>

http://www.news.com.au/adelaidenow/story/0,22606,23220346-2682,00.html?from=public_rss or

<http://tinyurl.com/389p95>

Congress: <http://www.solarcitiescongress.com.au/welcome.htm>

Renewable Systems Interconnection Study Reports 2-15-08

The U.S. DOE launched the Renewable Systems Interconnection (RSI) study during the spring of 2007.

This study addresses the technical and analytical challenges that must be addressed to enable high penetration levels of distributed renewable energy technologies. The RSI study consists of 15 reports that address a variety of issues, and the final reports have been posted at the website:

http://www.eere.energy.gov/solar/solar_america/rsi.html

Renewables Tax Credits 2-15-08

House Democratic leaders unveiled a bill that would extend tax credits for investment in solar and wind power projects as well as energy-efficient buildings, but the bill may not be taken up until the end of the month. See more on the proposed Renewable Energy and Energy Conservation Tax Act of 2008 at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=51520>

EnerWorks Commercial and Industrial Division 2-15-08

EnerWorks has launched its Commercial and Industrial Division and opened a dedicated office. Working with design and installation partners, the Division facilitates turnkey solar thermal solutions for commercial and industrial projects. Press at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=51580> or <http://tinyurl.com/2lyh2g>

EnerWorks: <http://www.enerworks.com/>

SolarWorld Results 2-14-08

SolarWorld AG reported 2007 Group sales and operating results. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUCO508.htm>

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

Board Proposal to Double Phoenix Solar Dividend [Anka Leiner] 2-14-08

Pending approval by the Supervisory Board, the Board of Directors of Phoenix Solar AG decided to put forward a proposal to the Annual General Meeting that dividend payment for the financial year 2007 be doubled. Press at Phoenix Solar:

http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM_080214.html?uri=/Press/index.html or <http://tinyurl.com/2oquire>

DelSolar Silicon Wafer Supply 2-14-08

DelSolar has a 133 million Euro deal for silicon wafer supply from a Europe-based supplier, which will run between 2009 and 2015. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000004640&query=SOLAR> or <http://tinyurl.com/385kbc>

DelSolar: <http://www.delta.com.tw/delsolar/delsolar.htm>

Amtech Systems Results 2-14-08

Amtech Systems, Inc. reported results for its fiscal 2008 first quarter ended 31 December 2007. Press at:

<http://tinyurl.com/2a2p7d>

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

Applied Materials Manufacturing Technology 2-14-08

According to this press, Applied Materials executives gave a strong hint that the era of a 'Giga' watt thin-film solar production plant using its SunFab manufacturing line technology was close at hand, during the 1st quarter conference call with financial analysts. Story through SolarPlaza

<http://www.solarplaza.com/content/news.php> at: <http://www.pv-tech.org/content/view/295/26/>

Centrosolar and Sunsystem Cooperation Agreement 2-14-08

Centrosolar Italia S.r.l. and Sunsystem S.r.l. have signed a long-term cooperation agreement under which Centrosolar will supply Sunsystem with solar modules and accessories for 8 MW of installations in 2008.

Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=51503>

Centrosolar: http://www.centrosolar.de/index_e.php

Sunsystem: <http://www.sunsystem.it/>

Octillion Private Placement 2-14-08

Octillion Corp. announced that it has completed a private placement for aggregate gross proceeds of \$3,675,000. More at: <http://tinyurl.com/25qe93>

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

More on Topray Listing 2-14-08

Chinese cell and panel manufacturer Topray New Energy initiated a stock market listing on the Chinese (Shenzhen) stock exchange. See more information at ENF.cn: <http://www.enf.cn/news/080214/1520.html>

More on SolarWorld – DC Chemical Polysilicon Deal 2-14-08

Korean polysilicon manufacturer DC Chemical signed a 600 MWp long-term polysilicon supply deal with SolarWorld. See more on this story at ENF.cn: <http://www.enf.cn/news/080214/1747.html>

Nitol Plans 2-14-08

See information on Nitol's plans at: <http://sg.news.yahoo.com/rtrs/20080214/tbs-nitolsolar-ipo-7318940.html> or <http://tinyurl.com/2je8yf>

Electron Solar Energy Sales Growth 2-14-08

Electron Solar Energy announced continued record growth in sales. Press at: <http://tinyurl.com/yr3o6u>
Electron Solar Energy: <http://www.electronsolarenergy.com/>

EPV SOLAR Board Member [Kathy Carrigan, Ron Jenkins] 2-14-08

EPV SOLAR, Inc. announced the appointment of T.J. Glauthier to its Board of Directors. Mr. Glauthier, management consultant and financial advisor to companies in the energy and cleantech sector and president of TJG Energy Associates, LLC, served as Deputy Secretary and COO of the US DOE from 1999 to 2001. More in the press from EPV Solar: <http://www.epvsolar.com/>

SunEnergy Power International CEO [Doug Parsons] 2-14-08

The Board of Directors of SunEnergy Power International announced the appointment of Walt Ratterman as CEO. Mr. Ratterman is also a Director and officer of SEPI's sister company SunEnergy Power Corporation. Press from SunEnergy at:

http://www.sunenergypower.com/pdfs/SunEnergy_Press_Release_14_February_2008_Release_Date.pdf or <http://tinyurl.com/2opnrm>

Walt Ratterman: <http://www.sunepi.org/Ratterman.html>

SunEnergy Power International: <http://www.sunepi.org/>

SunEnergy Power Corporation: <http://www.sunenergypower.com/home.asp>

Clear Skies Group at Clean Equity Event 2-14-08

Clear Skies Group announced it has been selected to present at CleanEquity Monaco 2008, to be held 20-21 February in the Principality of Monaco. More at:

http://www.foxbusiness.com/markets/industries/energy/article/clear-skies-group-present-cleanequity-monaco-2008_475242_11.html or <http://tinyurl.com/324k6o>

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

CleanEquity Monaco 2008:

http://www.cleanequitymonaco.com/main2.asp?fichier=accueil.asp&texte_top=2008+Home or

<http://tinyurl.com/34jp7y>

Program: http://www.cleanequitymonaco.com/main2.asp?fichier=program.asp&texte_top=PROGRAM or

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

Solar Power Plant, West Bengal 2-14-08

Power Finance Corporation Ltd. and West Bengal Green Energy Development Corporation Ltd signed a Memorandum of Agreement for the country's largest solar power plant at the Dishergarh Power Station in Asanol. Story at: <http://www.newkerala.com/one.php?action=fullnews&id=22362> or <http://tinyurl.com/2s5z42>

Connecting Small Solar Farms to the Grid, Canada 2-14-08

A \$6 million project spearheaded by researchers from the University of Western Ontario and the University of Waterloo will enable small solar farms to connect to large electrical grids. Story at:

[http://communications.uwo.ca/com/western_news/stories/\\$6_million_project_to_bring_solar_power_to_electrical_grid_20080214441427/](http://communications.uwo.ca/com/western_news/stories/$6_million_project_to_bring_solar_power_to_electrical_grid_20080214441427/) or <http://tinyurl.com/2v3v3l>

Carmanah Solar Airfield Lights Order, UAE 2-14-08

Carmanah Technologies Corporation has received an order through Dubai-based GESOLAR to supply solar-powered portable airfield lights for privately owned airfield applications within the region. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=51512> or <http://tinyurl.com/24jr7w>

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

Power Purchase Agreements as Driver 2-14-08

Greentech Media researchers forecast that power-purchase agreement financing tactic will drive 75% of commercial and industrial solar sales in 2008 and 2009. See "Power-Purchase Agreements to Spike" at: <http://www.greentechmedia.com/articles/power-purchase-agreements-to-spike-591.html> or <http://tinyurl.com/3yq56z>

Solar Stocks Close-Up Perspective 2-14-08

See the article "Renewable Energy Stocks Sector Close-Up on Solar Stocks" at:

<http://money.cnn.com/news/newsfeeds/articles/marketwire/0361955.htm> or <http://tinyurl.com/38hfgw>

InvestorIdeas.com, RenewableEnergyStocks.com:

<http://www.renewableenergystocks.com/Companies/RenewableEnergy/ECONRenewableEnergy.asp> or <http://tinyurl.com/5qunk>

Global Greentech Online Investor Conference, 21 March:

<http://www.investorideas.com/Forums/Portals/Green2.aspx> or <http://tinyurl.com/37hl92>

See also "Solar stock love affair continues on Valentine's Day" at Cleantech™:

<http://media.cleantech.com/2450/solar-stock-love-affair-continues-on-valentines-day> or

<http://tinyurl.com/2luna5>

Surplus Solar Bill, California 2-14-08

See the story "Surplus Solar Bill Introduced in California" at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=51505>

Bonus Depreciation for Projects Completed in 2008 2-14-08

See the story "Economic Stimulus Package Allows Bonus Depreciation for Projects Completed in 2008", a press release from Stoel Rives, at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=51515> or <http://tinyurl.com/2hbu5g>

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

Nanometrics Distributor in Japan 2-14-08

Nanometrics Incorporated has named Toho Technology Corp. as exclusive distributor in Japan for 6 compound semiconductor and materials characterization product lines. Press at: <http://tinyurl.com/2zmb6w>
Nanometrics: <http://www.nanometrics.com/>

Solar Thermal for Rec Center, Colorado 2-14-08

Novan Solar Inc. recently completed a 70-panel solar thermal system for the new Erie Recreation Center in Erie, Colorado. Story at: <http://tinyurl.com/yrgqfg>

Novan Solar: <http://www.novan-solar.com/>

First Solar Results 2-13-08

First Solar, Inc. announced its financial results for the 4th quarter and fiscal year ended 29 December 2007.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO706.htm>

Press from First Solar: <http://investor.firstsolar.com/releasedetail.cfm?ReleaseID=294090>

Renewable Energy Corporation Results 2-13-08

Renewable Energy Corporation ASA (REC) reported 4th quarter and full year 2007 results. Press at

Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO504.htm>

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

Deutsche Solar Contract with DC Chemical Co. 2-13-08

Deutsche Solar AG has concluded a contract with solar silicon producer DC Chemical Co. Ltd. for the supply of silicon for the equivalent of 600 MW. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUCO505.htm>

Deutsche Solar: <http://www.deutschesolar.de/Development-The-prese.570.0.html?&L=1> or

<http://tinyurl.com/36q3xc>

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

DC Chemical: <http://www.dcchem.co.kr/eng/main.asp>

GiraSolar Delivery on Contract, Spain 2-13-08

GiraSolar, Inc. announced that it has made the first of several deliveries on a USD 10.3 million supply contract to a solar project developer in Spain. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=90B48AD0CBBF034A2116D3B9D0700424?id=51461> or <http://tinyurl.com/2rbrss>

GiraSolar: <http://www.girasolar.com/>

LDK Basic Engineering Phase Package Complete [Keith Landry] 2-13-08

LDK Solar Co., Ltd. has received the completed Basic Engineering Phase package for its Trichlorosilane plant at its Xinyu, Jiangxi site from CDI Engineering Solutions. Completion of the TCS BEP package supports the company's publicly announced plans to complete construction and reach a production capacity of up to 6,000 metric tons of polysilicon by the end of 2008 and 15,000 metric tons by the end of 2009.

Press from LDK Solar: <http://www.ldksolar.com/2-8-08.html>

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

Spire Patent for Nanophotonics Technology 2-13-08

Spire Corp. has been awarded a patent from the U.S. Patent and Trademark Office for a nanophotonics technology that could result in more efficient, low-cost solar cells. The patent describes a method for designing and synthesizing quantum dot nanoparticles that are more consistent than those made with existing methods. Story at: <http://www.bizjournals.com/masshightech/stories/2008/02/11/daily24.html> or

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

See also "Spire patents quantum dot production" at Cleantech™: <http://media.cleantech.com/2441/quantum-dots-solar-spire-patent> or <http://tinyurl.com/2vdhry>

Spire: <http://www.spirecorp.com/>

<http://www.spirecorp.com/spire-bandwidth-semiconductor/>

WorldWater & Solar Technologies Private Placement 2-13-08

WorldWater & Solar Technologies Corp. announced that it has raised \$35.64 million from The Quercus Trust in a private placement. Press at: http://www.ecoreporter.de/index.php?action=,159_n23811

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

Shenzhen Topraysolar Co. Listing 2-13-08

According to this press, Shenzhen Topraysolar Co. launched the retail share offer of its \$60 million stock market listing, seeking to become the first Chinese specialist maker of solar cells to list domestically. Press at:

<http://malaysia.news.yahoo.com/rtrs/20080213/tbs-topraysolar-ipo-7318940.html> or

<http://tinyurl.com/yqyncs>

Applied Materials Perspective 2-13-08

See the story "Applied Materials Says Solar To Shine In 2008" at CNNMoney: <http://tinyurl.com/3ex4sa>

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

More press on Applied Materials: <http://tinyurl.com/3b4lpr>

Suntech Office in South Korea 2-13-08

Suntech Power Holdings Co., Ltd. announced the opening of a sales office in South Korea to accelerate Suntech's business development and broaden local customer service capabilities. Story at:

<http://biz.yahoo.com/prnews/080213/cnw021.html?v=20>

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

Sunovia – EPIR Solar Cells Agreement with NASA 2-13-08

Sunovia Energy Technologies, Inc. and EPIR Technologies, Inc. announced the execution of an agreement with NASA for the development of advanced high-efficiency, ultra-lightweight solar cells with thicknesses reduced by a factor of more than ten as compared to those currently in use. Story at:

<http://tinyurl.com/2cfv5q>

Sunovia Energy Technologies: <http://www.sunoviaenergy.com/>

EPIR Technologies: <http://www.epir.com/>

Funding Roundup 2-13-08

See Greentech Media's article "Funding Roundup: Lights, Solar, Money" at:

<http://www.greentechmedia.com/articles/funding-roundup-lights-solar-money-585.html> or

<http://tinyurl.com/2s6pcz>

EERE Network News [Kevin Eber] 2-13-08

For the latest issue of EERE Network News, including coverage of WIREC 2008, go to:

<http://www.eere.energy.gov/news/enn.cfm>

Bank of America Environmental Banking Group 2-13-08

Bank of America Corp is creating an environmental banking group focused on finding and financing ways to promote conservation and reduce global warming said Chief Executive Kenneth Lewis. The environmental group will be led by Richard Cohen, a managing director in strategic investments and head of environmental strategic investments. Story at:

<http://www.reuters.com/article/companyNewsAndPR/idUSN1225091020080212> or <http://tinyurl.com/2qr725>

Renewables Tax Credits 2-13-08

House Democrats introduced a renewables tax credit package, but will not vote on it until after the Presidents' Day recess.

China Solar Report 2-13-08

Research and Markets announced the addition of "China Solar Energy Industry Research and Forecast 2008-2010" to their offering. Press at: <http://www.centredaily.com/business/story/399837.html>

<http://www.researchandmarkets.com/reports/c82704>

Sandia, Stirling Energy Systems Efficiency 2-13-08

See "Sandia, Stirling Energy Systems Set New World Record for Solar-to-Grid Conversion Efficiency" at:

<http://www.newswise.com/articles/view/537732/?sc=rssn>

Sandia: <http://www.sandia.gov/news/resources/releases/2008/solargrid.html>

Stirling Energy Systems: <http://www.stirlingenergy.com/>

Evergreen Solar Pricing of Common Stock Offering 2-12-08

Evergreen Solar, Inc. priced its previously announced public offering of common stock. See the Evergreen

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

Bio-based Solar – Company Capabilities and Facilities 2-12-08

BioSolar™, Inc. announced a significant expansion of its R&D capabilities and facilities. The new testing equipment and lab facilities are expected to accelerate BioSolar's time to market and shorten the time for development of new generation products. Story at: <http://biz.yahoo.com/iw/080211/0359767.html>

BioSolar™: <http://www.biosolar.com/>

PV-21 Project Led by Durham University 2-12-08

A £6.3 million PV 21- project led by experts at Durham University will focus on making thin-film light absorbing cells for solar panels from sustainable and affordable materials. Story at

RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=841C42FDABB08AE180E61654523A4D74?id=51423> or <http://tinyurl.com/yogweg>

PV 21 – Photovoltaic Materials for the 21st Century: <http://www.pv21.org/intro.htm>

Kyocera PV Systems for Tunisia 2-12-08

Kyocera Corporation announced that it will supply and install its solar power generating systems in the Republic of Tunisia under a yen-loan project by the Japanese government through Itochu Corporation. Yen loans are a form of official development assistance provided by the Japanese government. Press at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=51436> or <http://tinyurl.com/2uqzey> and Cleantech Media: <http://media.cleantech.com/2436/kyocera-solar-benefits-from-japanese-govenment-loan> or <http://tinyurl.com/38hu4t> Kyocera Corporation: <http://www.kyocera.co.jp/> <http://global.kyocera.com/index2.html>

Honeywell Solar Array, Solano County, California 2-12-08

Honeywell announced that Solano County in California has awarded the company a project to install a 746-kW solar array near the Claybank Adult Detention Facility, and sell the electricity to the county for use in the detention facility. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1015.htm> Honeywell Building Solutions: <https://buildingsolutions.honeywell.com/Cultures/en-US/>

First Solar Project under New Jersey's SREC-Only Pilot Program 2-12-08

The Solar Center recently completed the installation of a 25-kW solar electric system for Energy Kinetics Corporation in New Jersey. The system is the first to be installed in New Jersey under a new "SREC-Only Pilot Program", a performance-based incentive program developed by the New Jersey Board of Public Utilities and administered by New Jersey's Clean Energy Program. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1016.htm> The Solar Center: <http://www.thesolarcenter.com/> New Jersey Board of Public Utilities: <http://www.nj.gov/bpu/> New Jersey's Clean Energy Program: <http://www.njcleanenergy.com/> SREC-Only Pilot Program: <http://www.njcleanenergy.com/renewable-energy/program-updates/solar-transition/srec-only-pilot-program/srec-only-pilot-program> or <http://tinyurl.com/234c9t>

FPL's PV Array 2-12-08

Florida Governor Charlie Crist appeared with Florida Power & Light President Armando Olivera in Sarasota County to dedicate FPL's first solar array. Stories at: <http://www.heraldtribune.com/article/20080212/NEWS/802120365/1011/news> or <http://tinyurl.com/373gff> <http://www.bradenton.com/breakingnews/story/393775.html>

More on Bloo Solar Technology 2-12-08

See the story "Painting solar Bloo" with coverage of startup Bloo Solar at CleantechMedia: <http://media.cleantech.com/2434/making-solar-bloo> Bloo Solar: <http://www.bloosolar.com/>

PHOTON International Articles 2-12-08

See several February 2008 PV articles online at PHOTON International: <http://www.photon-magazine.com/>

Masdar Initiative Groundbreaking 2-12-08

Abu Dhabi has broken ground on Masdar City, the world's first zero-carbon, zero-waste, car-free city. The global milestone was marked by the laying of a virtual cornerstone by his Highness General Sheikh Mohammed bin Zayed Al Nahyan, Crown Prince of Abu Dhabi and Deputy Supreme Commander of the UAE Armed Forces. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story?id=51428> Masdar: <http://www.masdaruae.com/>

Solar Power Boom or Bust? 2-12-08

See the story "Is solar power facing a boom or a bust?" at the International Herald Tribune": <http://www.ihf.com/articles/2008/02/12/business/rtrinvest.php>

Akeena Solar at Investor Events 2-12-08

Akeena Solar, Inc. announced that its management team is scheduled to present at upcoming investor events. Press at: <http://www.centredaily.com/business/story/397485.html>
Akeena Solar: <http://www.akeena.net/cm/Home.html>

Greentech Media Events 2-12-08

Greentech Media is hosting "Solar Market Outlook: A Day of Data", 19 February in New York City, and "Solar Finance and Forecast", 18 March in San Francisco, California. Details at: <http://www.greentechmedia.com/events/live/solarmarkets.html> and <http://www.greentechmedia.com/events/live/san-francisco/solarmarkets.html> or <http://tinyurl.com/323b26>

EPIA's International Conference on Solar Photovoltaic Investments 2-12-08

For more on the 2nd International Conference on Solar Photovoltaic Investments, 19-20 February 2008 in Frankfurt am Main, Germany, visit: <http://www.epia.org/index.php?id=173>
Programme: [http://www.epia.org/fileadmin/EPIA_docs/public/agenda - 2nd PV investment conference.pdf](http://www.epia.org/fileadmin/EPIA_docs/public/agenda_-_2nd_PV_investment_conference.pdf)
or <http://tinyurl.com/2wyu3f>
Registration: <http://www.epia.org/index.php?id=175>

Cleantech Forum 2-12-08

For more on the Cleantech™ Investment Opportunities and Networking Event, Cleantech Forum XVI, 25-27 February in San Francisco, California, visit RenewableEnergyAccess at: <http://www.renewableenergyaccess.com/partner/cleantech/>

POWER-GEN 2-12-08

POWER-GEN, Renewable Energy & Fuels is taking place 19-21 February in Las Vegas, Nevada. Information at: <http://pgre08.events.pennnet.com/fl/index.cfm>

UK Solar Decathlon Team 2-12-08

University of Kentucky is one of 20 university teams chosen to compete in the DOE's 2009 Solar Decathlon. See the story on UK's team at: <http://www.kentucky.com/211/story/314816.html>
Solar Decathlon: <http://www.solardecathlon.org/>

Solar Decathlon Team, Missouri 2-12-08

In the fall of 2009, students from MU are teaming up with students from Missouri University of Science and Technology to compete in the Solar Decathlon. Story at: <http://www.themaneater.com/stories/2008/2/12/mu-students-build-solar-house/> or <http://tinyurl.com/22p9ky>
Solar Decathlon: <http://www.solardecathlon.org/>

Research and Markets Solar Market Reports 2-12-08

Research and Markets has announced the addition of "Global Solar Photovoltaic Market Report 2007" to their offering. Press at: <http://biz.yahoo.com/bw/080212/20080212005684.html?.v=1>
Research and Markets: <http://www.researchandmarkets.com/reports/c82531>

Research and Markets has also announced the addition of "Concentrated Solar Power Market Potential" to their offering. Press at: <http://www.centredaily.com/business/story/397105.html>
Research and Markets: <http://www.researchandmarkets.com/reports/c82522>

Dr. Rommel Noufi Named VP of Research at SoloPower [Jane Evans-Ryan] 2-11-08

SoloPower named Dr. Rommel Noufi as vice president of research. Reporting to chief technology officer, Dr. Bulent Basol, Dr. Noufi will lead the company's research activities geared toward the continuous improvement of SoloPower's CIGS solar cell technology. Dr. Noufi joins SoloPower from the National Renewable Energy Laboratory where during the last 27 years he carried out R&D and served as principal scientist and group manager. While at NREL, he led the CIGS and CdTe-based solar cell research activities, which resulted in world-record efficiencies. See more in the press release at SoloPower: <http://www.solopower.com/about/news/RommelNoufi.html>
SoloPower: <http://www.solopower.com/>

Ascent Solar New Headquarters and Thin-Film Production Plant, Colorado 2-11-08

Ascent Solar Technologies has purchased a large-scale manufacturing facility expected to house the company's new headquarters and planned commercial manufacturing operations in Thornton, Colorado. In addition to the company's headquarters, the facility will provide manufacturing space for the first of several 25 MW solar module production lines as the company embarks on a plan to expand its worldwide production capacity to 100 MW by 2011. The first 25 MW production line is planned for completion by year-end 2009.

Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA107.htm>

Cleantech: <http://media.cleantech.com/2433/ascent-solar-buys-new-plant-and-hq> or <http://tinyurl.com/yr3fmn>

Rocky Mountain News: <http://www.rockymountainnews.com/news/2008/feb/11/ascent-solar-to-expand-in-littleton/> or <http://tinyurl.com/2zx1zw>

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

aleo solar Results 2007, Forecast 2008 2-11-08

aleo solar AG has published preliminary 2007 results and forecasts for 2008. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUCO503.htm>

aleo solar: <http://www.aleo-solar.de/>

ProVision PV System for Maui Economic Development Board, Hawaii 2-11-08

ProVision Technologies, Inc., a Hilo, Hawaii-based provider of solar electric solutions, has commissioned two PV systems, which will provide power to the Maui Economic Development Board, Inc. Solar Power Partners teamed with ProVision to present an alternative financing solution in the form of a Power Purchase Agreement. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1007.htm>

ProVision: http://www.provisiontechnologies.com/company_profile.html

Maui Economic Development Board: <http://www.medb.org/>

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

Aerowatt and Apex BP Solar PV Systems 2-11-08

Six months after the establishment of an agreement between Aerowatt and Apex BP Solar, 1.5 MW PV systems on the islands of Reunion, Guadeloupe and Martinique have started operations. During 2008, projects under consideration would bring a total of 3 MW to Reunion, Guadeloupe and Martinique. In parallel, Aerowatt and Apex BP Solar are working to bring about 6 MW of PV to Deshaies, Guadeloupe.

Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUPR442.htm>

Actus News: <http://www.actusnews.com/communiquer.php?ID=ACTUS-0-11527> or <http://tinyurl.com/2p582h>

Aerowatt: <http://www.aerowatt.com/>

Apex BP Solar: <http://www.bpsolar.fr/solaire/index.php>

PV System for BT, California 2-11-08

HRH Prince Andrew, The Duke of York, jointed BT to announce a renewable energy initiative at BT's office complex in Southern California. BT will begin construction of a 50 kW-AC PV system for its North American corporate headquarters site in the City of El Segundo, California. BT selected EI Solutions to design, install, monitor, and maintain the solar power system, which will be purchased, owned and operated by Solar Power Partners, Inc. with the solar-generated electricity sold to BT under a Power Purchase Agreement. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1013.htm>

EI Solutions: <http://www.eispv.com/>

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

Polymer Solar Cell Fabrication 2-11-08

According to this press, researchers at the UCLA Henry Samueli School of Engineering and Applied Science and UCLA's California NanoSystems Institute used an electronic, glue-based lamination process, combined with interface modification, to create a one-step method for semi-transparent polymer solar cell fabrication.

Press at UPI:

http://www.upi.com/NewsTrack/Science/2008/02/11/new_polymer_solar_cell_technique_created/6403/ or

<http://tinyurl.com/2e6r55>

China Nuvo Partner's Staffing for Pilot Production Project 2-11-08

China Nuvo Solar Energy, Inc. announced that its Collaboration Development Agreement partner, Pioneer Materials, Inc., has completed staffing for the company's pilot production project in Chengdu, China. More on the company's project and technology at: <http://au.biz.yahoo.com/080211/43/1rdz.html>

Bloo Solar Invention Rights 2-11-08

Bloo Solar announced the successful acquisition of certain early invention rights from UC Davis. Press at: <http://tinyurl.com/2rhun8>
Bloo Solar: <http://www.bloosolar.com/>

Moser Baer Thin-film Investment 2-11-08

Moser Baer India is investing about \$1.5 billion in increasing its thin-film capacity to 600 MW over the next 2 years, from the existing capacity of 40 MW. Press at: <http://tinyurl.com/373qf>
Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA141.htm>
Calcutta News Net: Moser Baer: <http://www.calcuttanews.net/story/326357>
http://www.moserbaer.in/aboutmoserbaer_subidiaries2.asp

Manz Automation Acquisition of 90% Interest in Böhm Electronic Systems 2-11-08

Manz Automation AG has acquired a 90% interest in Böhm Electronic Systems Slowakei s.r.o. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsEU0502.htm>
Manz Automation AG: <http://www.manz-automation.com/>
<http://www.manz-automation.com/statisch/english/home/index.htm> or <http://tinyurl.com/2ppn72>

Whitfield Solar Funding 2-11-08

Whitfield Solar has closed an interim funding round of about \$2M to enable it to complete its product development, take its solar concentrator through accreditation testing, and install a grid-connected demonstration site in Spain. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsEU0501.htm>
WhitfieldSolar: <http://www.WhitfieldSolar.com/>

Tender for Solar Power Plants, Israel 2-11-08

Israel will publish a tender at the end of February to build 2 solar power plants in the southern Negev desert, said the National Infrastructure Ministry. More at: <http://uk.reuters.com/article/oilRpt/idUKL1033616220080210> and <http://tinyurl.com/2n8jov>

Piper Jaffray Clean Technology and Renewables Conference 2-11-08

Piper Jaffray & Co. will host its third annual Clean Technology and Renewables Conference on 20 February 2008 in New York City. The conference will provide insight on upcoming technological advancements and cost improvements from leading solar, biofuels and other clean technology companies operating across the globe. Information at: <http://tinyurl.com/yuw3ho>
http://www.piperjaffray.com/2col_largeright.aspx?id=856 or <http://tinyurl.com/ysp5b5>

DOE Tech Transfer Policy 2-11-08

U.S. Secretary of Energy Samuel W. Bodman issued a Policy Statement strengthening DOE's efforts to transfer state-of-the-art technologies from DOE national laboratories and facilities to the marketplace. DOE press at: <http://www.energy.gov/news/5977.htm>
DOE Technology Transfer: http://www.science.doe.gov/technology_transfer/
Policy Statement (pdf): http://www.energy.gov/media/Policy_Statement_on_Technology_Transfer.pdf or <http://tinyurl.com/2fgwuc>

Renewables Tax Credits 2-11-08

See "Economic stimulus package leaves solar energy in the cold" at CNet News: http://www.news.com/8301-11128_3-9867473-54.html?tag=newsmag or <http://tinyurl.com/3y3yy2>

Tight Market for Renewables Talent 2-11-08

See the story "Renewable Energy Firms Compete for Talent in a Tight Market" at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story;jsessionid=FC8EA1BA6A6A1CC3500B27AEF4036716?id=51408> or <http://tinyurl.com/yrdlsy>

SMA America's Sunny PRO Club, Battery-based Inverter 2-11-08

SMA America, Inc. announced the launch of its new business-building program, Sunny PRO Club. Information at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=51407> or <http://tinyurl.com/2k6cqp>

See also information on the new Sunny Island 5048U at:

<http://www.renewableenergyaccess.com/rea/partner/story?id=51405> or <http://tinyurl.com/3chwcf>

SMA America: <http://www.sma-america.com/>

Infinia Funding 2-11-08

Infinia said it raised \$50 million to commercialize a large mirrored dish that turns out 3kW of solar power.

With the funds, Infinia will be able to bring its Infinia Solar System to market in late 2008. Stories at:

http://www.news.com/8301-11128_3-9868931-54.html?tag=newsmag or <http://tinyurl.com/ywjxgn>

<http://blog.seattlepi.nwsourc.com/venture/archives/131633.asp> or <http://tinyurl.com/yqk228>

http://blogs.wsj.com/environmentalcapital/2008/02/11/venture-capital-still-likes-solar/?mod=googlenews_wsj

or <http://tinyurl.com/2cb92n>

<http://www.techcrunch.com/2008/02/11/clean-energy-startup-infinia-raises-50-million-to-crank-up-manufacturing/> or <http://tinyurl.com/ysp62t>

Infinia Corporation: <http://www.infiniacorp.com/main.php>

Solar Heating in Germany 2-11-08

Marburg in Hessen has become the first city in Germany to require all new buildings to install a solar energy heating system. Story at: <http://english.donga.com/srv/service.php3?bicode=060000=2008021184168>

<http://english.donga.com/srv/service.php3?bicode=060000&biid=2008021184168> or

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

Solar Thermal for Multi-Resident Accommodations 2-11-08

See the story on EnerWorks solar thermal technology for multi-resident accommodations at

RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=51422> or

<http://tinyurl.com/ysyryy>

EnerWorks: <http://www.enerworks.com/>

High-purity Silicon Production 2-8-08

According to this press, Nitel Solar wants to become one of the world's biggest producers of high-purity silicon. See "Siberia: Solar Power's Next Heartland?" at The Wall Street Journal:

http://blogs.wsj.com/environmentalcapital/2008/02/07/siberia-solar-powers-next-heartland/?mod=googlenews_wsj or <http://tinyurl.com/3ata7g>

Nitel Solar: <http://www.nitelsolar.com/enabout/>

Polysilicon Plant Costs 2-8-08

See the story "Polysilicon Plant Costs On the Rise" at Greentech Media:

<http://www.greentechmedia.com/articles/polysilicon-plant-costs-on-the-rise-580.html> or

<http://tinyurl.com/3xs2o>

Solar in Canada 2-8-08

According to this article, from the electricity market to manufacturing and education, the PV industry in Canada is becoming an increasingly safe bet, with the focal point of this action in Ontario. See "Sun Farmers of Canada" at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=51393>

Solar EnerTech Results 2-8-08

Solar EnerTech Corp. announced results for the 1st quarter of fiscal year 2008. Press at:

<http://money.cnn.com/news/newsfeeds/articles/prnewswire/LNTH51007022008-1.htm> or

<http://tinyurl.com/257mat>

Solar EnerTech Corp: <http://www.solarenertech.com/>

HelioVolt in Austin, Texas 2-8-08

See the story "Solar Celebrity HelioVolt Lands in Austin" at the Austin Chronicle:

<http://www.austinchronicle.com/gyrobase/issue/story?oid=oid%3A589136> or <http://tinyurl.com/2vuy74>

HelioVolt press 12/20/07:

http://www.heliovolt.net//index.php?option=com_content&task=view&id=127&Itemid=95 or

<http://tinyurl.com/372us5>

IPOs 2-8-08

See the story "More solar heads to market" at Cleantech™: <http://media.cleantech.com/2421/dealmakers-continue-to-shine-on-solar> or <http://tinyurl.com/ypm8n>

More on Real Goods IPO 2-8-08

Real Goods Solar filed paperwork to go public with the goal of raising up to \$57.5 million. Stories at:

http://www.news.com/8301-11128_3-9866995-54.html?part=rss&subj=news&tag=2547-1_3-0-20 or

<http://tinyurl.com/yw5z9a>

<http://tinyurl.com/2rkn8r>

<http://www.rockymountainnews.com/news/2008/feb/08/solar-company-files-for-public-stock-sale/> or

<http://tinyurl.com/2v9w7q>

Real Goods: <http://www.realgoodssolar.com/solar/ecs/main/index.html>

Clean Energy Investment 2-8-08

According to this press covering a report from Cambridge Energy Research Associates, clean energy investment could top \$7 trillion by 2030. Story through SolarPlaza

<http://www.solarplaza.com/content/news.php> at: <http://www.businessgreen.com/business-green/news/2209110/clean-energy-investment-top> or <http://tinyurl.com/2dvxef>

CERA: <http://www.cera.com/asp/cda/public1/home/home.aspx>

<http://www.cera.com/asp/cda/public1/news/pressReleases/pressReleaseDetails.aspx?CID=9239> or

<http://tinyurl.com/3ynft4>

More on SPS Renewables RFP [The Green Power Network] 2-8-08

Southwestern Public Service Company, an operating company subsidiary of Xcel Energy Inc., has issued an RFP to diversify its existing renewable energy portfolio. Information at:

http://www.xcelenergy.com/XLWEB/CDA/0,3080,1-1-1_41994_42118_48078-44442-2_171_256-0,00.html or

<http://tinyurl.com/2yq4dt>

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

EPIA's International Conference on Solar Photovoltaic Investments, Germany 2-8-08

More than 160 renewable energy technology specialists, investors, policy experts, economists, researchers, bankers and capital analysts from across the world will gather at the Frankfurt Marriott Hotel to take part in the 2nd International Conference on Solar Photovoltaic Investments on 19-20 February 2008. Information at:

[http://www.epia.org/index.php?id=69&tx_smfepiae_events_pi1\[uid\]=18](http://www.epia.org/index.php?id=69&tx_smfepiae_events_pi1[uid]=18) or <http://tinyurl.com/2zk8wj>

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

Solar Electric Power Association Conference Calls [Emily Brown] 2-8-08

For information on SEPA's series of monthly seminars on various solar topics, see SEPA Events at:

<http://www.solarelectricpower.org/?page=sepaevents>. On 12 February, Barry Cinnamon, Akeena Solar, addresses "PV Installations in Germany – Same Technology, Lower Costs". Registration at:

<http://www.regonline.com/Checkin.asp?EventId=119722>

Solar Decathletes 2-8-08

See the story "Solar Decathletes Prep For 2009 Contest" at InformationWeek:

http://www.informationweek.com/blog/main/archives/2008/02/solar_decathlet.html or <http://tinyurl.com/yp3ejd>

See also "UA in cutting-edge solar home show" featuring the University of Arizona Solar Decathlon team at:

<http://www.tucsoncitizen.com/ss/local/76370.php>

And, starting 18 February, UK's Smart Blues House project will be accepting ideas for its entry in the Solar Decathlon. See: <http://tinyurl.com/2xf59c>

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

Renewables Tax Credits 2-8-08

According to Environment & Energy Daily [subscription], House Democratic leaders may bring an energy tax package to the floor next week that would extend renewable energy and conservation tax breaks. E&E Daily information: http://www.eenews.net/eep/learn_more/
http://www.eenews.net/eep/learn_more/about_EEDaily

EPV SOLAR BIPV Business [Kathy Carrigan, Ron Jenkins] 2-7-08

EPV SOLAR, Inc. announced a new line of business and continued strengthening of the company's management team. Said CEO Scott T. Massie, "EPV SOLAR is currently driving aggressive capacity expansion in order to meet multi-hundred megawatt production commitments through 2010. As we do so, we see strong market pull for higher value-add turnkey solutions in the Building Integrated Photovoltaic (BIPV) segment of the renewable energy market." Kenneth W. McCauley has been added to the team as General manager of BIPV Business. Press at EPV SOLAR:

<http://www.epvsolar.com/news.asp?Article=20>

EPV SOLAR: <http://www.epvsolar.com/>

Enfinity Funds for Belgian Solar Projects 2-7-08

The Pension Fund of the Province of East Flanders, the Pharmacists Contingency Fund, and the Gemeentelijke Holding nv are providing Belgian developer, Enfinity, with funding for solar projects in the amount of €117 million. Enfinity will use the funds to build solar installations on the roofs of Belgian buildings in some 15 municipalities over the next two years. The total capacity amounts to 22 MW. More on this arrangement at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR440.htm>

Enfinity: <http://www.enfinity.biz/>

Kyocera's New Module Line 2-7-08

Kyocera Solar, Inc. announced the introduction of Kyocera KD Modules, a UL listed PV module line consisting of larger, more powerful modules composed of high efficiency 156mm x 156mm solar cells. Press at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=51392> or

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

Kyocera: <http://www.kyocerasolar.com/>

http://www.kyocerasolar.com/news/news_detail.cfm?key=504

Phoenix Solar Energy Development Agreement with Bürgerservice Trier 2-7-08

Phoenix Solar Energy Investments AG has signed an agreement with Bürgerservice GmbH for the development of ground-mounted PV plants. The ground-mounted power plants are to have peak outputs of between one and ten MW. Press at Phoenix Solar:

http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM_080207.html?uri=/index.html or

<http://tinyurl.com/3xg3mv>

Masdar Solar Panel Tests 2-7-08

Masdar has launched one of the largest ever field studies of solar panel technology. Some 22 PV manufacturers will be involved in the study, which will monitor how different technologies endure the effects of heat, humidity and sand. The systems will be ranked for performance, durability and cost in a series of stringent tests over 18 months. Story at: <http://www.arabianbusiness.com/509198-masdar-tests-solar-power> or <http://tinyurl.com/2qvxc4>

Masdar Initiative: <http://www.masdaruae.com/>

Gaiam IPO of Solar Subsidiary 2-7-08

According to this press, Gaiam, Inc. announced that it has determined that an initial public offering of a minority interest in Gaiam's Real Goods Solar subsidiary would optimize Real Goods Solar's potential and create additional value for Gaiam shareholders. Press at:

<http://money.cnn.com/news/newsfeeds/articles/prnewswire/LATH07007022008-1.htm> or

<http://tinyurl.com/2gew74>

Real Goods press:

<http://money.cnn.com/news/newsfeeds/articles/apwire/f5987498d580bb55e96e048417258a32.htm> or

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

Real Goods: <http://www.gaiam.com/realgoods/>

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

ECD Results 2-7-08

See information on ECD's results at EETimes Online:

<http://www.eetimes.com/news/semi/showArticle.jhtml?articleID=206105876> or <http://tinyurl.com/333o82>

ECD Second Quarter 2008 Results:

<http://investor.shareholder.com/ovonics/releasedetail.cfm?ReleaseID=292493> or <http://tinyurl.com/3cscg4>

EMCORE Results, Revenue Guidance 2-7-08

EMCORE Corporation announced 2008 revenue guidance and preliminary unaudited financial results for its first quarter ended 31 December 2007. Story at:

<http://money.cnn.com/news/newsfeeds/articles/prnewswire/NYW12606022008-1.htm> or

<http://tinyurl.com/2p3jtt>

EMCORE: <http://www.emcore.com/news/index.php>

REgrid PV System for Country Club, California 2-7-08

The Saratoga Country Club has installed a 166 kW solar electric system designed and installed by Regrid Power. Story and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1012.htm> and

RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=51380> or

<http://tinyurl.com/2w994j>

Regrid Power: <http://www.regrid.com/>

Nanotech Solar Innovation 2-7-08

See the story "Challenging silicon's grip on solar" with coverage of Jin Zhang's nanotech solar research at the University of California Santa Cruz at Cleantech Media: <http://media.cleantech.com/2418/jin-zhang-and-solar-cells> or <http://tinyurl.com/3796a8>

January 8 UCSC press: http://www.ucsc.edu/news_events/press_releases/text.asp?pid=1852 or

<http://tinyurl.com/2vyhg8>

Xantrex Inverters for Alamosa PV Installation 2-7-08

Xantrex Technology supplied the inverters for the utility-scale PV installation recently activated in Alamosa, Colorado. The 8.22-MW solar plant was developed by SunEdison under a Solar Power Services Agreement with Xcel Energy. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=51387> or <http://tinyurl.com/392f59>

Xantrex: <http://www.xantrex.com/>

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

Morningstar Inverter UL Mark 2-7-08

Morningstar announced that it has received authorization to mark its SureSine™ Pure Sine Wave Inverter as UL and cUL compliant with electrical safety and code standards. Press at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=51378> or <http://tinyurl.com/2hgewq>

Morningstar: <http://www.morningstarcorp.com/products/SureSine/>

Finance Vehicle for Residential PV, LBL Report [Mark Bolinger] 2-7-08

Berkeley Lab announced the latest installment in the series "Case Studies of State Support for Renewable Energy" with the study "Property Tax Assessments as a Finance Vehicle for Residential PV Installations: Opportunities and Potential Limitation". Report (pdf) at: <http://eetd.lbl.gov/ea/ems/cases/property-tax-finance.pdf>

LBL Case Study Series: <http://eetd.lbl.gov/ea/ems/cases/>

Interstate Renewable Energy Council Newsletter [Jane Pulaski] 2-7-08

The latest issue of IREC's State & Stakeholder Newsletter with coverage of national news, state & local news, grants and RFPs, upcoming events, and other news, is available at:

<http://www.irecusa.org/index.php?id=11>

Hawaii Clean Energy Initiative 2-7-08

The U.S. DOE and Hawaii Governor Linda Lingle have established the Hawaii Clean Energy Initiative, a long-term partnership designed to accelerate transformation of Hawaii into one of the world's first economies based primarily on clean energy resources. More at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?sessionid=751F6BB46BA2A6FFDEF7FA2088D6BF90?id=51375> or <http://tinyurl.com/339y4n>

Hawaii Clean Energy Initiative: <https://www.eere-pmc.energy.gov/Hawaii.aspx> or <http://tinyurl.com/2w7ux4>

Organic Solar Cells 2-7-08

See the story "Organic Solar Cells: Electricity from A Thin Film" at Science Daily:

<http://www.sciencedaily.com/releases/2008/02/080206154631.htm>

Solar Innovation & Investment Summit 2-7-08

The inaugural "Solar Innovation & Investment Summit" is taking place 21-23 May 2008 in London, England.

For more information, visit: http://www.greenpowerconferences.com/renewablesmarkets/sii_london.html or <http://tinyurl.com/23h2n4>

http://www.greenpowerconferences.com/renewablesmarkets/sii_london.html or <http://tinyurl.com/23h2n4>

Solar Companies at ROTH Conference 2-7-08

China Solar & Clean Energy Solutions, Inc. will present at the ROTH Capital Partners 20th Annual OC Growth Stock Conference on 21 February. Press at:

<http://money.cnn.com/news/newsfeeds/articles/prnewswire/LNTH50507022008-1.htm> or <http://tinyurl.com/ytgl8x>

China Solar & Clean Energy Solutions: <http://www.cn-sce.com/>

Solar Power, Inc. announced that company will present at the ROTH conference on 20 February. Press at:

<http://biz.yahoo.com/bw/080207/20080207005337.html?v=1> or <http://tinyurl.com/2wggw9>

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

ROTH 2008 OC Conference: <http://www.roth.com/main/page.aspx?PageID=7000>

Stimulus Package with PTC Extension Voted Down 2-7-08

The Senate Finance Committee included measures to extend the Production Tax Credit for renewable energy through the end of 2009 in its version of an economic stimulus package, but that package was voted down yesterday in the Senate. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=51388>

Conergy Financing [Thorsten Vespermann] 2-6-08

Conergy AG has secured follow-up financing with the support of a banking consortium. Commerzbank AG and Dresdner Kleinwort have provided the company with additional liquidity of €240 million. In addition, financial Covenants have been waived for the fiscal year 2008. Commented Conergy's CEO and co-founder, Dieter Ammer, "We thus have our financing signed and sealed a month ahead of schedule. We are on the right track and are delighted that our banks support our turnaround and our growth strategy." More in the press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU0500.htm>

Press from Conergy at: http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-8740/ or <http://tinyurl.com/2d8e6x>

ersol – SCHOTT Cooperative Agreement 2-6-08

ersol Thin Film GmbH, a subsidiary of ersol Solar Energy AG, and SCHOTT Solar GmbH have concluded a cooperative agreement under which they will jointly develop micromorphous technology for thin-film solar cells. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUTE23.htm>

ersol: <http://www.ersol.de/>

SCHOTT Solar: <http://www.schottsolar.com/>

Jupiter Solar PV Cell Manufacturing, India 2-6-08

Jupiter Solar Power Ltd, a subsidiary of Jupiter International, will invest Rs 1,000 crore over the next 3 years to set up 2 PV solar cell manufacturing plants – one in Calcutta and the other at Baddi in Himachal Pradesh.

Story through Solarbuzz <http://www.solarbuzz.com/News/Newspage.asp> at:

http://www.telegraphindia.com/1080206/jsp/business/story_8868463.jsp or <http://tinyurl.com/2xh3h4>

Spire Contract for PV Module Assembly Line, South Korea 2-6-08

Spire Corporation announced that it has received a contract from Dongyang Creditech Co. Ltd. located in South Korea to provide a PV module assembly line capable of producing up to 12 MW of solar modules per year. Story at:

http://www.businesswire.com/portal/site/google/index.jsp?ndmViewId=news_view&newsId=20080206005705&newsLang=en or <http://tinyurl.com/2cffe>

Spire: <http://www.spirecorp.com/>

<http://www.spirecorp.com/spire-semiconductor/>

Dongyang Creditech: <http://www.dycrt.co.kr/english/about/01.htm>

More on Suniva Funding and Plans 2-6-08

See more on Suniva's \$50 million in funding at CNet: http://www.news.com/8301-11128_3-9865042-54.html?tag=newsmag or <http://tinyurl.com/26zb6x> and VentureBeat:

<http://venturebeat.com/2008/02/05/suniva-a-solar-photovoltaic-maker-launches-out-of-stealth-with-50m/> or

<http://tinyurl.com/2s8ssd>

Suniva: <http://www.suniva.com/>

Recurrent Energy Supply Agreements 2-6-08

Recurrent Energy announced it signed supply agreements with module suppliers Yingli Green Energy, Suntech, and SolarWorld California. Press at: <http://biz.yahoo.com/bw/080206/20080206005770.html?.v=1>

Recurrent Energy: <http://www.recurrentenergy.com/>

Perfectenergy 4.4 MW Order 2-6-08

Perfectenergy International Limited announced the signing of a 4.4 MW order of solar cells and modules for deployment in Spain. Press at CNNMoney:

<http://money.cnn.com/news/newsfeeds/articles/prnewswire/LAW08206022008-1.htm> or

<http://tinyurl.com/yynj72>

Perfectenergy: <http://www.perfectenergy.cn/about.html>

Nanowire Solar Cells 2-6-08

Researchers at McMaster University in Ontario say that they have grown light-absorbing nanowires made of high-performance PV materials on thin but highly durable carbon-nanotube fabric. See "Flexible, Nanowire Solar Cells" at MIT Technology Review: <http://www.technologyreview.com/Nanotech/20163/>

Nanotechnology Approaches to Solar Technology 2-6-08

See more on the Q1 NanoSystems (now Bloo Solar) and UC Davis nanotechnology approaches being applied to solar technology at The California Aggie Online: <http://tinyurl.com/2g32so>

Q1 NanoSystems <http://www.q1nano.com/> now Bloo Solar: <http://www.bloosolar.com/>

Renewable Energy Corporation Updates 2-6-08

See press on REC updates at Forbes:

<http://www.forbes.com/afxnewslimited/feeds/afx/2008/02/06/afx4619920.html> or <http://tinyurl.com/2lway9> and

CNNMoney:

http://money.cnn.com/news/newsfeeds/articles/djf500/200802060240DOWJONESDJONLINE000081_FORTUNE5.htm or <http://tinyurl.com/2n2pl2>

REC: http://www.recgroup.com/default.asp?V_ITEM_ID=448

More on LDK Results 2-6-08

LDK Solar Co. issued a first-quarter earnings outlook. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO205.htm> and

http://biz.yahoo.com/ap/080205/ldk_solar_outlook.html?.v=1

http://www.forbes.com/markets/2008/02/05/ldk-solar-energy-markets-equity-cx_cg_0205markets25.html?feed=rss_markets or <http://tinyurl.com/225wzq>

LDK: <http://www.ldksolar.com/index.html>

Evergreen at Small and Mid Cap Growth Conference, Updates 2-6-08

Evergreen Solar, Inc. announced that the company will be presenting at the Deutsche Bank Small and Mid Cap Growth Conference in Naples, Florida, 15 February. Evergreen press at:

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

Deutsche Bank Conference (see Energy): <http://conferences.db.com/americas/growth08/htm/content.php>

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

Dyesol Newsletter Issue 1, 2008 2-6-08

Dyesol's January 2008 Newsletter is available. Watch for it or request it at Dyesol:

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

PV Powered's Commercial Inverter 2-6-08

PV Powered, Inc. has announced that its PVP30kW commercial inverter is now in stock and ready for immediate shipment. Press at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=51369>

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

EERE Network News [Kevin Eber] 2-6-08

The latest issue of EERE Network News with coverage of the President's FY 2009 budget submission, clean energy investment, and other topics, is available at: <http://www.eere.energy.gov/news/enn.cfm>

Feed-in-Tariff Versus Marginal Incentive 2-6-08

See the story "Feed-in Tariff versus Marginal Incentive" by Adam Browning, co-founder and Executive Director of Vote Solar, at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/recolumnists/story?id=51362> or <http://tinyurl.com/ys8dcd>

The Vote Solar Initiative: <http://www.votesolar.org/>

Renewable Energy Companies Thriving 2-6-08

See the story "Renewable Energy Companies Thriving in Volatile Market" at:

http://www.foxbusiness.com/markets/industries/finance/article/renewable-energy-companies-thriving-volatile-market_465663_9.html or <http://tinyurl.com/3xv4x5>

New Line of Parabolic Trough Collectors 2-6-08

Flagsol GmbH, a Solar Millennium technology subsidiary, has developed a new line of parabolic trough collectors. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=51367>

Flagsol: <http://www.flagsol.com/>

Suniva Funding 2-5-08

U.S. solar cell maker Suniva said it received \$50 million in funding from New Enterprise Associates, Goldman Sachs Group Inc. and others. The funds will be used for a manufacturing facility that will open in the 2nd half of this year, Chief Executive John Baumstark said. Stories at:

<http://www.reuters.com/article/fundsFundsNews/idUSN0461504620080205> or <http://tinyurl.com/2b3kw7>

http://www.ajc.com/services/content/business/stories/2008/02/04/venture_0205.html?cxtype=rss&cxsvc=7&cxcat=6 or <http://tinyurl.com/35az34>

Suniva: <http://www.suniva.com/>

Odersun Funding for 2nd Factory 2-5-08

Odersun AG announced that it has secured €61 million of funding to build its second factory, SunTwo. Story at Solar Solarbuzz: <http://www.solarbuzz.com/News/NewsEU0499.htm>

Odersun AG: http://www.odersun.de/index.php?option=com_content&task=view&id=33&Itemid=67 or

<http://tinyurl.com/yutwa5>

<http://www.odersun.de/>

LDK Outlook 2-5-08

LDK Solar Co., Ltd provided an outlook for the first quarter 2008. Press at:
<http://money.cnn.com/news/newsfeeds/articles/prnewswire/AQTU11105022008-1.htm> or
<http://tinyurl.com/24ou96>
LDK Solar: <http://www.ldksolar.com/>

GiraSolar President's Letter 2-5-08

GiraSolar, Inc. announced that it has posted a President's letter on its website to update shareholders about recent developments and events. Press at: <http://www.centredaily.com/business/story/378756.html>
GiraSolar: <http://www.girasolar.com/>

Solon Module Production Expansion in Italy 2-5-08

Solon plans to build a new solar module production site in Italy with an annual capacity of 120 MW, investing 25 million euros. Story at:
<http://www.reuters.com/article/rbssTechMediaTelecomNews/idUSL0551368320080205> or
<http://tinyurl.com/3225wv>
Solon AG: <http://www.solonag.com/>

ECD Secured Credit Facility Agreements 2-5-08

Energy Conversion Devices, Inc. announced that its wholly owned subsidiaries, United Solar Ovonic LLC and United Solar Ovonic Corporation, have entered into a new secured revolving credit facility with an aggregate commitment of up to \$55 million. More at:
<http://money.cnn.com/news/newsfeeds/articles/prnewswire/CLTU035A05022008-1.htm> or
<http://tinyurl.com/ypulp5>
ECD Ovonics: <http://www.ovonic.com/>

Nanoantenna Solar Technology 2-5-08

Researchers at Idaho National Laboratory, with partners at Microcontinuum Inc. and Patrick Pinhero of the University of Missouri, are developing a novel way to collect energy from the sun. The new approach uses a special manufacturing process to stamp tiny square spirals of conducting metal onto a sheet of plastic. Press at Solar Headlines: <http://www.solarheadlines.com/node/3042>
More at INL (12/17/2007): <http://www.inl.gov/featurestories/2007-12-17.shtml>
Microcontinuum Inc.: <http://www.microcontinuum.com/>

More on Chevron Energy Solutions PV for School District, California 2-5-08

Chevron Energy Solutions and the Contra Costa Community College District have completed the first phase of a PV project – 2.65 MW of solar carports. The final phase will add 534 kW this year. Story and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1008.htm>
Chevron: <http://www.chevronenergy.com/>

More on UC Irvine 1.2-MW PV Deal with UPC Solar 2-5-08

A newly approved 20-year agreement between University of California Irvine and UPC Solar will locate a 1.17 MW PV system on campus rooftops. Story at RenewableEnergyAccess:
<http://www.renewableenergyaccess.com/rea/news/story?id=51354>
UPC Solar: <http://www.upcsolar.com/>
UCI Press: http://today.uci.edu/news/release_detail.asp?key=1724

Photovoltaic Solar Cells Announcement 2-5-08

See announcements from "Photovoltaic Solar Cells Inc" at: <http://www.photovoltaicsolarcells.com/>
<http://biz.yahoo.com/prnews/080204/clm155.html?v=29>

SEMI Photovoltaic Fab Managers Forum [Eddy Blokken] 2-5-08

SEMI, in close collaboration with SolarWorld, is organizing the 2nd Photovoltaic Fab Managers Forum in Dresden, Germany, 9-11 March. This event is focused on stimulating the discussion between fab managers and their suppliers to achieve higher manufacturing efficiencies and to see what alternatives one has to solve production issues. An optional fab visit to SolarWorld is set for 11 March (limited number of participants). More information at the websites, or contact Eddy Blokken at eblokken@semi.org.

SEMI Photovoltaic Fab Managers Forum [Eddy Blokken] 2-5-08 - continued

Websites:

<http://wps2a.semi.org/wps/portal/pagr/147/pa.147/800?dFormat=application/msword&docName=P040664>
or <http://tinyurl.com/wa6fl>

PV Group: <http://www.pvgroup.org/index.htm>

Events: <http://www.pvgroup.org/Events/index.htm>

Global Conference on Renewable Energy Approaches for Desert Regions [Mohammed Al Ta'ani] 2-5-08

For information on the Second Global Conference on Renewable Energy Approaches for Desert Regions, GCREADER 2008, set for 28-31 October in Amman, Jordan, visit: <http://gcreader2008.ju.edu.jo/>

More on New Secretary General, EPIA 2-5-08

Adel El Gammal has been appointed as the new Secretary General of the European Photovoltaic Industry Association. More on this story at Solarbuzz: <http://www.solarbuzz.com/news/newsEUCO498.htm>

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

<http://www.epia.org/index.php?id=28>

WorldWater & Solar Technologies VP and General Manager of ENTECH 2-5-08

WorldWater and Solar Technologies Corp. announced that Scott Albertson, WWAT Vice President and Production Manager, has been named Vice President and General Manager of ENTECH, Inc., the wholly owned subsidiary of WorldWater & Solar Technologies Corp. Story at:

<http://www.solarheadlines.com/node/3060>

<http://www.worldwater.com/pages-news/1-News-ScottAlbertson-1-31-08.html> or <http://tinyurl.com/28mjdb>

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

SolarWorld Roundtable, Camarillo, California [Anne Schneider] 2-5-08

SolarWorld's Camarillo, California PV factory hosted a roundtable discussion about energy conservation and renewable energy between City of Camarillo, Ventura County, and University of California representatives and Dr. Jürgen Rüttgers, Prime Minister of North Rhine Westphalia, Germany. Press from SolarWorld:

<http://www.solarworld-usa.com/Prime-Minister-visits.1623.0.html>

Suntech at Investor / Industry Events 2-5-08

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

<http://money.cnn.com/news/newsfeeds/articles/prnewswire/CNTU01505022008-1.htm> or

<http://tinyurl.com/yyufhe>

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

Virginia Tech in 2009 Solar Decathlon 2-5-08

The U.S. DOE selected Virginia Tech to compete in the 2009 Solar Decathlon. More on the team

http://www.wsls.com/sls/news/local/new_river_valley/article/virginia_tech_to_compete_in_2009_solar_decathlon/4952/ or <http://tinyurl.com/2vlnr3>

Solar Decathlon: <http://www.solardecathlon.org/2009.html>

Xcel Energy Renewables RFP 2-5-08

Xcel Energy is seeking proposals for renewable energy sources to help meet its obligations under the New Mexico Renewable Energy Act. Information at:

http://www.bizjournals.com/albuquerque/stories/2008/02/04/daily2.html?ana=from_rss or

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

<http://www.centredaily.com/business/story/374758.html>

Puget Sound Energy's RFP for PV at Schools 2-5-08

As part of Puget Sound Energy's ongoing efforts to advance renewable energy generation, the utility issued an RFP to provide up to 5 schools in PSE's service area with 1 to 5 kW PV systems. PSE Press:

<http://www.pse.com/newsarchive/Pages/newsSolarSchoolsRFP.aspx?navpath=/InsidePSE/newsroom> or

<http://tinyurl.com/3957xj>

Research and Markets Report on U.S. Energy Industry 2-5-08

Research and Markets announced the addition of "Analyzing the Energy Industry in the United States" to their offering. Research and Markets: <http://www.researchandmarkets.com/reports/c81620>

President's FY 2009 Budget 2-5-08

U.S. Secretary of Energy Samuel W. Bodman announced President Bush's Fiscal Year 2009 budget request for DOE. DOE Press: <http://www.energy.gov/news/5920.htm>. See DOE's Energy Efficiency and Renewable Energy FY 2009 Budget-in-Brief at: http://www.eere.energy.gov/ba/pba/budget_formulation.html

Velux Solar Water Heaters in U.S. 2-5-08

Denmark-based Velux said it will start selling its solar water heater system in the U.S. Story at: <http://media.cleantech.com/2411/velux-to-sell-solar-water-heaters-in-u-s> or <http://tinyurl.com/377fay>
<http://www.prleap.com/pr/113663/>
Velux: <http://www.veluxusa.com/products/solarWater/default.htm>

University of Illinois Solar Commitment, Nano Si Solar 2-4-08

See the story "UI prof gets a \$9.1 million commitment for solar cell process" at: http://www.news-gazette.com/news/local/2008/02/02/professor_gets_a_million_commitment or <http://tinyurl.com/3dcdbn>

Fraunhofer ISE's New Module 2-4-08

Researchers at the Fraunhofer Institute of Solar Energy Systems have developed a solar module that uses organic dyes in combination with nanoparticles to produce electricity. Members of the Fraunhofer ISE are traveling to Tokyo for Nanotech 2008 to demonstrate the new module. Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story;jsessionid=2716ED607FF5F8908046EF6CD2830929?id=51316> or <http://tinyurl.com/3as8wq>
Fraunhofer: <http://www.ise.fraunhofer.de/>
Nanotech 2008: <http://www.ics-inc.co.jp/nanotech/en/>

Fujikura Dye-sensitized Solar Cell Improvements 2-4-08

Fujikura Ltd. has succeeded in operating a dye-sensitized solar cell for 1,000 continuous hours in a hot, humid environment. The company modified the materials and methods used to seal the solar cell so the liquid electrolyte and organic pigment molecules would not leak. Story at: <http://www.tradingmarkets.com/site/news/Stock%20News/1058686/> or <http://tinyurl.com/2ymgcm>
Fujikura Ltd: <http://www.fujikura.com/>

Applied Materials Featured in Business Week 2-4-08

See "Fueling the Solar Energy Boom" featuring Applied Materials at BusinessWeek: http://www.businessweek.com/globalbiz/content/feb2008/gb2008021_112318.htm?campaign_id=rss_daily or <http://tinyurl.com/ytbuhj>
Applied Materials: <http://www.appliedmaterials.com/>

Motech and Gintech Record Revenues 2-4-08

Motech Industries and Gintech Energy have both reported record revenues for January. Story at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000004595&query=SOLAR> or <http://tinyurl.com/26jzty>
Motech: <http://www.motech.com.tw/>
Gintech: <http://www.gintech.com.tw/home.html>

Sino-American Silicon Products Sales 2-4-08

Sino-American Silicon Products is aiming to break the NT\$10 billion mark in sales in 2008. Story at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000004596&query=SOLAR> or <http://tinyurl.com/2avi38>
SAS: http://www.saswafer.com/index/index_tw.aspx
http://www.saswafer.com/index/index_en.aspx

Yingli Reduced Solar Wafer Thickness, 2008 Guidance 2-4-08

Yingli Green Energy Holding said it trimmed the thickness of its solar wafers by 10%, successfully reducing its wafers to 180 microns, down from 200 microns. Stories at: <http://media.cleantech.com/2406/yingli-slims-down-its-solar-wafers> or <http://tinyurl.com/3817y3>
http://biz.yahoo.com/ap/080204/yingli_green_energy_wafers.html?v=1 or <http://tinyurl.com/2fe453>
Yingli: <http://www.yinglisolar.com/enmain/user/index.asp>
Yingli 2008 Guidance: <http://www.centredaily.com/business/story/377793.html> or <http://tinyurl.com/28ofce>

Evergreen Solar Offering 2-4-08

Evergreen Solar, Inc. filed a registration statement for a proposed offering of common stock. Press at Evergreen: <http://www.evergreensolar.com/app/en/investors/> and <http://biz.yahoo.com/bizj/080204/1586088.html?v=1>

Tatung into Solar 2-4-08

Said Wei Shan Lin, chairman and president of Tatung, "We are looking into setting up a production plant for solar-cell technology products in Thailand". See the story "Tatung looks to Thai solar scene" at: http://www.nationmultimedia.com/2008/02/04/business/business_30064310.php or <http://tinyurl.com/2ovok6>
Tatung: <http://www.tatung.com/en/index.asp>

Manz Automation Offer for Intech Machines Co. 2-4-08

According to this press, Manz Automation AG has published an acquisition offer for Intech Machines Co., Ltd., a company listed in Taiwan. More at: http://www.stock-world.de/nachrichten/dgap/2490372-DGAP_News_Manz_Automation_AG_english.html or <http://tinyurl.com/ywd8vm>
Manz Automation: <http://www.manz-automation.com/statisch/english/home/index.htm> or <http://tinyurl.com/2ppn72>

Investment in ersol 2-4-08

Ventizz Capital Fund III and Ventizz Capital Fund IV have acquired a minority stake in ersol Thin Film GmbH to invest in ersol's thin-film PV technology development. Story at: http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.937 or <http://tinyurl.com/ynuqcf>
ersol: <http://www.ersol.de/en>

More on EMCORE Solar Power Systems – SunPeak in Southwest U.S. 2-4-08

EMCORE announced it would supply between 200 and 700 MW of solar-power systems for large-scale projects that privately held SunPeak Solar is developing in the Southwest. See more on the story at Greentech Media: <http://www.greentechmedia.com/articles/concentrating-on-the-southwest-sun-547.html> or <http://tinyurl.com/2mfuy5>
SunPeak Solar: <http://www.sunpeaksolar.com/>
Emcore: <http://www.emcore.com/>
Story at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/news/story;jsessionid=2B0322A898B2B5FF4E7CF61C81053140?id=51324> or <http://tinyurl.com/2wkpj9>

Qatar Solar Power 2-4-08

Qatar is considering building one of the world's largest solar power complexes. Stories at: <http://www.reuters.com/article/environmentNews/idUSL0214833920080204> or <http://tinyurl.com/2c5axe>
<http://www.ameinfo.com/145492.html>
http://www.menafn.com/qn_news_story_s.asp?StoryId=1093183856 or <http://tinyurl.com/36mojy>

Europe's Solar Capital 2-4-08

See this story, "Berlin Aims to Become Europe's Capital of Solar Technology" at: <http://www.dw-world.de/dw/article/0,,3100372,00.html?maca=en-rss-en-all-1573-rdf> or <http://tinyurl.com/3852be>

New EPIA General Secretary [EPIA-Communication Dpt] 2-4-08

Adel El Gammal is the new EPIA General Secretary as of 1 February 2008. Prior to joining EPIA, Adel El Gammal held various executive positions within leading multinational blue-chip companies in the field of IT and Management Consulting. After starting his career in France and Belgium, he held responsibilities at a European level spanning 16 countries, including business unit management, strategic business development, merger & acquisition activities, and international programme direction. Press from EPIA. EPIA: <http://www.epia.org/index.php?id=28>

Lennar Solar Homes, California 2-4-08

Lennar is building its first solar-powered homes in the Santa Clarita Valley. Ninety-six homes in the Patina neighborhood of the West Creek development will each be equipped with solar panels, a tankless water heater, a monitoring system, and other energy efficiency features. Stories at: http://www.dailynews.com/ci_8144571?source=rss and http://www.the-signal.com/?module=displaystory&story_id=53058&format=html or <http://tinyurl.com/2kwtny>

More on U.S. DOE Renewable Energy Forum 2-4-08

In order to meet the goals of Secretary Bodman's Transformational Energy Action Management (TEAM) Initiative, the U.S. DOE plans to enter into contracts for on-site renewable energy projects. DOE has issued a Request for Information on the development of on-site renewable projects at DOE sites and is holding a forum on 12 February 2008 in Washington, DC to answer questions on the RFI and the TEAM Initiative and to receive feedback from participants. See the flyer and RFI at: http://www.eere.energy.gov/femp/news/events_detail.html?event_id=3288 or <http://tinyurl.com/227seu>
On-line registration at: <http://www.doeevents.com/profile/form/index.cfm?PKformID=0x2737d7fa> or <http://tinyurl.com/28229k>

Xantrex Inverters for PV Installation, Spain 2-4-08

Xantrex Technology inverters have been installed by A.S.U.R. S.A. for a 1.5 MW PV installation in Miramontes, Spain, in the region of Castile La Mancha. The installation consists of 15 Xantrex Grid Tie 100 kW inverters, 1100 fixed Sanyo modules, 5700 Mitsubishi amorphous silicon modules and 24 dual-axis trackers provided by Talleres Clavijo. Of the 24 trackers, 21 are equipped with Sanyo HIT modules, with 168 panels each. More at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUPR439.htm>
Xantrex: <http://www.xantrex.com/>
Clavijo: <http://www.tallerescravijo.com/helios/heliosing.html>

Danfoss and Ibersolar Agreement 2-4-08

Danfoss and Ibersolar have signed a co-branding agreement. Story at: <http://www.solarbuzz.com/news/NewsEU497.htm>
Danfoss: <http://www.danfoss.com/Spain/BusinessAreas/Solar+Energy>
Ibersolar: <http://www.ibernsolar.com/esp/default.htm>

Solar Power in New South Wales 2-4-08

The largest rooftop solar system in New South Wales was put into operation at an event attended by the Hon. Peter Garrett, Federal Minister for the Environment, Heritage and the Arts. The 100 kW system is made up of 640 solar panels manufactured locally at BP Solar's facility in Sydney Olympic Park. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsASPR172.htm>
BP Solar: <http://www.bp.com/modularhome.do?categoryId=9060&contentId=7038519> or <http://tinyurl.com/3324kb>

ICP Solar Technologies Expanded Business Development Team 2-4-08

ICP Solar Technologies Inc. announced that it has expanded its business development team. Press at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=51340> or <http://tinyurl.com/38anwv>
ICP Solar: <http://www.icpsolar.com/>

Verde Energy Help with Obtaining Financing, Bids, Installation 2-4-08

Verde Energy helps residential and commercial customers obtain project financing, competitive project bids and expert installation of solar power, solar thermal, wind power and other renewable energy systems. See "Get Competitive Bids From The Nation's Best Solar Integrators" at:

<http://www.renewableenergyaccess.com/rea/catalog/product?id=22238> or <http://tinyurl.com/3bxelq>

Verde Energy: <http://www.VerdeEnergy.com/>

Dyesol at Industry Conferences 2-4-08

Dyesol board members and senior scientists are speaking at key industry conferences in Japan, Egypt, and Australia. Press at Dyesol: <http://tinyurl.com/2nd2bo>

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

Green Jobs 2-4-08

See "Green Collar' Jobs Seen as Prosperous" at Associated Press:

<http://ap.google.com/article/ALeqM5inlaqrWEEP6OOKiwOewwUgJyJHiQD8UI0GK00> or

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

FY 2009 Budget Submission 2-4-08

Secretary of Energy Samuel Bodman will host a press briefing to present President Bush's Fiscal Year 2009 Budget Request for the U.S. DOE today at 1:15 pm EST. Press at: <http://www.energy.gov/news/5917.htm>

DOE segment (see p. 393): <http://www.gpoaccess.gov/usbudget/fy09/pdf/appendix/doe.pdf>

Secretary Bodman is scheduled to speak on the proposed 2009 budget before the Senate Energy and Natural Resource Committee on 6 February and the House Energy and Commerce Committee on 7 February.

Hoku – SANYO Polysilicon Supply Agreement 2-1-08

Hoku Materials has amended its polysilicon supply contract with SANYO Electric Co., Ltd. to increase the term of the contract from 7 to 10 years. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO696.htm>

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

Sanyo: <http://us.sanyo.com/home.cfm>

Phoenix Solar's 9MW of Contracts, Spain 2-1-08

Phoenix Solar S.L., the Spanish subsidiary of Phoenix Solar AG, has signed contracts for the construction of power plants with a peak output of more than 9MW. More at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=51322> or <http://tinyurl.com/27wbk3>

Phoenix Solar: <http://www.phoenixsolar.com/>

OCR Solar & Roofing / BP Solar Extended Agreement 2-1-08

OCR Solar & Roofing and BP Solar announced an expanded agreement to provide turnkey solar installations to production homebuilders throughout Northern and Central California. The supply agreement is valued at over \$10 million. More at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=51315> or <http://tinyurl.com/2puqj5> and

<http://www.sacbee.com/103/story/678587.html>

OCR Solar & Roofing: <http://www.ocrsolarandroofing.com/>

BP Solar: <http://www.bp.com/modularhome.do?categoryId=8050&contentId=7035481> or

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

<http://www.bp.com/modularhome.do?categoryId=7010&contentId=7026283> or <http://tinyurl.com/285tt4>

BP Solar for Wal-Mart Stores, California 2-1-08

Wal-Mart Stores, Inc. and BP Solar announced the completion of a 591.6 kW solar power system at the Sam's Club in Palm Desert, and the plans for a 605.88 kW solar system at the Wal-Mart store in Palm Springs. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=51325> or <http://tinyurl.com/2pj5uq>

BP Solar: <http://www.bp.com/modularhome.do?categoryId=8050&contentId=7035481> or

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

<http://www.bp.com/modularhome.do?categoryId=7010&contentId=7026283> or <http://tinyurl.com/285tt4>

SunEdison – Constellation Energy Solar Renewable Energy Credit Agreement, Maryland 2-1-08

SunEdison announced a 15-year agreement to sell Constellation Energy Commodities Group, Inc., a subsidiary of Constellation Energy, an estimated 4 MW of solar renewable energy credits in Maryland. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1005.htm> and RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=51326> or <http://tinyurl.com/2fqqs4x>
SunEdison: <http://www.sunedison.com/>
Constellation Energy: <http://www.constellation.com/portal/site/constellation/>

Cleantech America's CalRENEW-1 Project Approval 2-1-08

CalRENEW-1, the largest utility-scale PV solar facility being developed under California's Renewables Portfolio Standard program, has received formal approval from the California Public Utilities Commission. The 5-MW system will be located in the City of Mendota, with power sold to Pacific Gas & Electric under a long-term power purchase agreement. Cleantech America, Inc. is developing the project. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1004.htm>
Cleantech America: <http://www.cleantechamerica.com/>

Applied Materials Acquisition of Baccini 2-1-08

Applied Materials Inc. acquired Baccini S.p.A. for about \$334 M. Stories at: <http://tinyurl.com/2yx6nb>
<http://tinyurl.com/yt6zyk>
http://biz.yahoo.com/ap/080131/applied_materials_acquisition.html?.v=1 or <http://tinyurl.com/2er3n6>
http://www.news.com/8301-11128_3-9862165-54.html?part=rss&subj=news&tag=2547-1_3-0-20 or
<http://tinyurl.com/3cgeff>
Applied Materials: <http://www.appliedmaterials.com/>

UPC Solar on UC Irvine Campus Rooftops, California 2-1-08

A newly approved 20-year agreement with Chicago-based UPC Solar will locate PV on the UC Irvine campus rooftops. UPC Solar will design, install, own and maintain 6,500 solar panels to be placed on 11 campus buildings, with a total system size of 1.2 MW DC. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1003.htm>
UPC Solar: <http://www.upcsolar.com/>

Gloria Spire Solar West Coast Office 2-1-08

Gloria Spire Solar, LLC announced the opening of a new West Coast office to be located in California's Bay Area. The new office will serve clients in the Western states. Press at: <http://www.centredaily.com/business/technology/story/371490.html> or <http://tinyurl.com/39jnlw>
Gloria Spire Solar: <http://www.gloriaspire.com/>

Chevron PV Project at College District, California 2-1-08

Chevron Corp completed the first phase of a \$35.2 million solar-power project installation at the Contra Costa Community College District in California. The overall project includes a 3.2 MW solar-power generation system, energy-management systems, electrical systems replacements and high-efficiency lighting, heating, ventilation and air-conditioning equipment. Story at: http://biz.yahoo.com/ap/080131/chevron_solar_power_installation.html?.v=1 or <http://tinyurl.com/33xxmf>
Chevron Energy Solutions: <http://www.chevron.com/news/press/release/?id=2008-01-31> or
<http://tinyurl.com/33wruc>

Avanzit – Forcimsa Solar Farms in Spain 2-1-08

Avanzit SA said its joint venture with Forcimsa has been awarded a new turnkey contract from Somarvilla to build 2 PV solar farms in Murcia and Granada, southern Spain. Press at: <http://www.iii.co.uk/news/?type=afxnews&articleid=6526467&action=article> or <http://tinyurl.com/2hjool>
Avanzit: <http://www.avanzit.com/>
Forcimsa: <http://www.forcimsa.com/>

Nano World News, January 2008, Inorganic Nanocrystal Solar Cells 2-1-08

See "IP Profile: Air-stable Inorganic Nanocrystal Solar Cells Processed from Solution" at Nano World News covering solar cells developed at Lawrence Berkeley Lab based entirely on colloidal semiconductor nanocrystals. Story through NSTI at: <http://www.nsti.org/news/item.html?id=209>
Solexant: <http://www.solexant.com/>

Nanotech 2008 2-1-08

Nanotech 2008 is set for 1-5 June 2008 in Boston, Massachusetts. See:

<http://www.nsti.org/Nanotech2008/symposia/>

<http://www.nsti.org/news/item.html?id=211>

Cleantech and Renewables Conference 2-1-08

The Third Annual Piper Jaffray Clean Technology and Renewables Conference is set for 20 February in New York City. Press at: <http://tinyurl.com/383us3>

PiperJaffray: http://www.piperjaffray.com/2col_largeleft.aspx?id=365 or <http://tinyurl.com/2ytvcw>

Cleantech Investor Summit 2-1-08

For more on the 4th Annual Clean-tech Investor Summit, 6-7 February 2008 in Palm Springs, California, see:

<http://www.cleantechsummit.com/speakers.htm>

IntertechPira Events [Sheri Bonnell] 2-1-08

IntertechPira's 2nd annual Organic Photovoltaics conference is set for 21-23 April 2008 in Philadelphia, Pennsylvania. For more information, visit:

<http://www.intertechpira.com/events.asp?step=2&eventID=598B9421C17B656089D61C17B654472201C17B612D573C113F86> or <http://tinyurl.com/29ms86>

Also, IntertechPira's Photovoltaics Summit 2008 is set for 18-20 June 2008 in San Diego, California. More information at:

<http://www.intertechpira.com/events.asp?step=2&eventID=450713A15A7DE425217E15A7DE425217E15A7DE12BA05315F875> or <http://tinyurl.com/2zdwk>

See the IntertechPira Photovoltaic and Alternative Energy website at:

<http://www.intertechpira.com/channels.asp?step=1&channelID=5B016181A006512C9CEB129C86> or <http://tinyurl.com/28a8on>

Northwest Solar Expo 2-1-08

See information on the "Northwest Solar Expo", 16 April 2008 in Portland, Oregon, at

RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/events/view?id=45297>

Event Website: <http://www.NWSolarExpo.com/>

GreenBiz Report 2-1-08

See "The State of Green Business in 2008", including a link to the report, at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=51293>

GreenBiz: <http://www.greenbiz.com/>

Production Tax Credits for Renewables 2-1-08

The Senate Finance Committee included measures to extend the Production Tax Credit for renewable energy through the end of 2009 in its version of the economic stimulus package. The fate of the provisions will be determined next week in Congress. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=51307>

See also "U.S. Green-Energy Industry Hopes for Tax Reprieve" at Greentech Media:

<http://www.greentechmedia.com/articles/us-green-energy-industry-hopes-for-tax-relieve-541.html> or

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

Cleantech@: <http://media.cleantech.com:80/2397/u-s-senate-to-vote-on-renewable-energy-tax-breaks> or

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

Politicos Visit to Solar Integrated 2-1-08

See the story "Politicos Visit Solar Integrated Technologies", at Greentech Media:

<http://www.greentechmedia.com/articles/schwarzenegger-mccain-giuliani-visit-solar-integrated-technologies-542.html> or <http://tinyurl.com/38nc4p>

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

MARCH

3-31-08 6N Silicon Financing

6N Silicon Inc. announced that it has secured up to USD \$20 million in second round financing, with the investment led by Good Energies. More at: <http://biz.yahoo.com/prnews/080331/nym083.html?.v=101>
6N Silicon Inc.: <http://www.6nsilicon.com/s/Home.asp>
Good Energies: <http://www.goodenergies.com/>

3-31-08 SCHOTT Solar Module Contract

A contract that calls for SCHOTT Solar to supply ASE 300 and SCHOTT POLY™ 220 large-size modules to the U.S. market on a long-term basis has been signed by SCHOTT Solar and ThinkSolar, the American subsidiary of SolarMarkt. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsNACO729.htm>
SCHOTT: <http://www.us.schott.com/photovoltaic/english/index.html>
SolarMarkt: <http://www.solarmarkt.com/html/seiten/startseite.phtml?nav=1&lang=de>

3-31-08 Solar America Cities

U.S. Department of Energy Secretary Samuel Bodman announced that DOE will make available up to \$2.4 million to 12 cities across the country selected as Solar America Cities. DOE press release at: <http://www.energy.gov/news/6099.htm>
Solarbuzz: <http://www.solarbuzz.com/News/NewsNAGO353.htm>
Solar America Cities: <http://www.solamericacities.org/>
http://www.eere.energy.gov/solar/solar_america/solar_america_cities_web.html or <http://tinyurl.com/yo8e79>
Denver articles: <http://www.rockymountainnews.com/news/2008/mar/29/denver-gets-solar-shot-in-the-arm/>
or <http://tinyurl.com/3yxnx4>
http://biz.yahoo.com/ap/080328/wst_energy_summit.html?.v=1
And many other cities in the press

3-31-08 Ascent Solar Milestone Met, CFO [Brian Blackman]

Ascent Solar Technologies announced that the company has achieved its first quarter 2008 manufacturing milestone of Initial Operating Capacity on its 1.5 MW production line. Press at: <http://biz.yahoo.com/bw/080331/20080331005519.html?.v=1>
Ascent Solar also announced the appointment of Gary Gatchell as CFO. Press at: <http://money.cnn.com/news/newsfeeds/articles/newstex/AFX-0013-24138630.htm> or <http://tinyurl.com/2wme7z>
Ascent Solar: <http://www.ascentsolar.com/>

3-31-08 centrotherm Results

centrotherm photovoltaics AG submitted its annual report for the year 2007, thereby confirming the preliminary figures. Press at: <http://www.finanznachrichten.de/nachrichten-2008-03/artikel-10458155.asp> or <http://tinyurl.com/38cwsc>
centrotherm: <http://www.centrotherm-pv.de/>

3-31-08 Amtech Orders

Amtech said it received \$5 million in follow-on orders from existing customers in Asia and Europe. Press at: <http://money.cnn.com/news/newsfeeds/articles/newstex/AFX-0013-24136871.htm> or <http://tinyurl.com/2o7soa> and http://www.ecoreporter.de/index.php?action=,159_n24351
Amtech: <http://www.amtechsystems.com/>

3-31-08 Green Energy Technology Orders

Green Energy Technology announced it has secured solar wafer orders worth US\$990 million from 5 Taiwan-based downstream companies. Press at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005201&query=SOLAR> or <http://tinyurl.com/3bzquh>
Green Energy Technology: <http://www.getinc.com.tw/>

3-31-08 Morningstar's New Product [Donna Pizzullo]

Morningstar announced its latest product release, the SunSaver MPPT™ solar controller with TrakStar Technology™. More information at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=51995>

Morningstar: <http://www.morningstarcorp.com/>

3-31-08 Glasstech Exhibiting

Glasstech, Inc. will feature an array of advanced glass processing systems at China Glass 2008, 10-13 April at the China International Exhibition Center, Beijing. Press (see solar section) at:

<http://www.glassonweb.com/news/index/7468/>

Glasstech: <http://www.glasstech.com/home.htm>

3-31-08 Solar Stocks

See "Solar Stocks Explode to the Upside" by Peter Lynch for InvestorIdeas.com at:

<http://www.renewableenergystocks.com/PL/news/033008a.asp>

3-31-08 China Solar Cell Industry, Solar Grade Wafer or Ingot Industry, Global and China Thin-Film Solar Cell Industry, Reports

Research and Markets announced the addition of 2007 Deep Research Report on China Solar Cell Industry to their offering. Press at: <http://tinyurl.com/39ch7f>

RedOrbit: <http://tinyurl.com/2op7s9>

Research and Markets: <http://www.researchandmarkets.com/reports/c87108>

Research and Markets also announced the addition of 2007 China Solar Grade Wafer or Ingot Industry Research Report to their offering. Information at: <http://au.biz.yahoo.com/080331/43/1od80.html>

Research and Markets: <http://www.researchandmarkets.com/reports/c87116>

And, Research and Markets announced the addition of 2008 Deep Research Report on Global and China Thin Film Solar Cell Industry to their offering. Information at:

<http://biz.yahoo.com/bw/080330/20080330005013.html?v=1> or <http://tinyurl.com/2l4q28>

Research and Markets: <http://www.researchandmarkets.com/reports/c87079>

3-31-08 Cleantech Forum, Belgium

The Cleantech Forum® XVII 2008 is set for 28-30 April in Brussels, Belgium. Website at:

<http://www.renewableenergyworld.com/partner/ctbrussels/>

3-31-08 EuPD Research

See PV-News and Studies at EuPD Research: <http://www.eupd-research.com/en/home/>

EuPD Research: <http://www.eupd-research.com/en/unternehmen/>

3-31-08 Solar Energy International Workshops

For the latest on Solar Energy International Workshops, visit: <http://solarenergy.org/workshops/index.html>

3-28-08 More on Southern California Edison PV Roofs

Southern California Edison plans to install up to 250 MW of advanced PV generating technology on 65 million square feet of roofs on Southern California commercial buildings. Stories at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=51983> or <http://tinyurl.com/3cazv/>

Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1040.htm>

Cleantech™: <http://media.cleantech.com/2637/california-dreamin-of-miles-of-solar> or

<http://tinyurl.com/2du5uf>

SCE Press: <http://www.sce.com/feature/solarevent.htm?from=mediawindow> or <http://tinyurl.com/2kqp4s>

3-28-08 Multi-million Dollar Deals

See the story "Solar jumps to the front of the pack" at Cleantech™: <http://media.cleantech.com/2632/solar-jumps-to-the-front-of-the-pack> or <http://tinyurl.com/2kclog>

3-28-08 VC Big Spending

See the story "Blood and Gore: Veep's Firm to Spend Big on VC" through SolarPlaza

<http://www.solarplaza.com/content/news.php> at: <http://blogs.wsj.com/environmentalcapital/2008/03/27/blood-and-gore-veeps-firm-to-spend-big-on-vc/?mod=WSJBlog> or <http://tinyurl.com/yw47o>

3-28-08 Solar-Fabrik AG Results

Solar-Fabrik AG increased its consolidated sales in 2007, representing an increase of 104% over the previous year. More at: http://www.presseportal.de/pm/43993/1161725/solar_fabrik_ag/rss or <http://tinyurl.com/2gsoz7>

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

3-28-08 Chinese Solar Cells in Germany

See the story "Chinese solar cells swamping subsidized German market" at The Earth Times: http://www.earthtimes.org/articles/show/195187_report-chinese-solar-cells-swamping-subsidized-german-market.html or <http://tinyurl.com/yskzbh>

3-28-08 Interview, Clear Skies Solar

The news and research portal for the renewable energy sector within Investorideas.com has a close-up audio interview featuring Ezra Green, CEO and Chairman of Clear Skies Solar, Inc. Audio/Podcast at: <http://s3.amazonaws.com/static.investorideas.com/podcasts/2008/030408a.mp3> or <http://tinyurl.com/3extxh>
InvestorIdeas.com: <http://www.investorideas.com/>
<http://www.renewableenergystocks.com/Companies/RenewableEnergy/NewsReleases.asp> or <http://tinyurl.com/2lxsby>

3-28-08 Solar Electric Light Fund in Benin

The Solar Electric Light Fund is working to install low-cost micro-irrigation and solar water pumps in two villages in Kalalé District. See the story "Solar Electric Light Fund Tackles Benin's Arid Land" at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=51912> or <http://tinyurl.com/3962oj>
Solar Electric Light Fund: <http://www.self.org/>

3-28-08 Wall Street Green Trading Summit VII

For more on the Wall Street Green Trading Summit VII, 2-3 April in New York, go to RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=51992> or <http://tinyurl.com/2ymqsg>
Summit: <http://www.wsqts.com/>

3-27-08 New Sharp Thin-film Solar Cell Plant

Sharp Corp said it would spend 72 billion yen (\$729 million) to build a new thin-film solar cell plant in Sakai. Story at: <http://www.reuters.com/article/environmentNews/idUSTKV00307620080327> or <http://tinyurl.com/2pl7nh>
<http://au.biz.yahoo.com/080327/44/1o70j.html>
Sharp: <http://solar.sharppusa.com/solar/home/0,2462,,00.html>

3-27-08 MIT Start-up Financing

1366 Technologies, a new MIT start-up aiming to make silicon solar cells competitive with coal, has secured \$12.4 million in a first round of financing co-led by North Bridge Venture Partners and Polaris Venture Partners. MIT professor, 1366 founder and CTO, Ely Sachs, noted the 1366 Technologies will be combining innovations in silicon cell architecture with manufacturing process improvements to bring multi-crystalline silicon solar cells to cost parity with coal-based electricity. More on the company and plans at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO728.htm> and
CNet News: http://www.news.com/8301-11128_3-9903728-54.html
MIT Technology Review: <http://www.technologyreview.com/Energy/20476/>
1366 Technologies: <http://www.1366tech.com/>
http://1366tech.com/v1/index.php?option=com_frontpage&Itemid=1
North Bridge Venture Partners: <http://www.northbridge.com/>
Polaris Venture Partners: <http://www.polarisventures.com/>

3-27-08 Hydro Investment in Ascent Solar [Brian Blackman]

Hydro has invested NOK 147 million in shares in Ascent Solar, increasing its stake from 22 to 34.8%. The transaction is part of Hydro's engagement in energy solutions of the future. Press at Hydro:

<http://www.hydro.com/en/Press-room/News/Archive/2008/03/Hydro-strengthens-engagement-in-solar-energy-cells-of-the-future/> or <http://tinyurl.com/2rlyrh> and

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

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

3-27-08 Solar Semiconductor Private Limited Partnership with IBC Solar

Hyderabad-based Solar Semiconductor Private Limited (SSPL), a producer of PV modules, has entered into a partnership with IBC Solar AG of Germany for supply of its products worth \$575 million over the next three years. Story at: http://www.business-standard.com/common/news_article.php?leftnm=lmnu9&subLeft=3&autono=318186&tab=r or

<http://tinyurl.com/3bu2po>

Solar Semiconductor: <http://www.solarsemiconductor.com/aboutus.html>

3-27-08 Platina Finance Limited Solar Energy Plant, Spain [Leo Wood]

Platina Finance Limited, a London and Paris based private fund manager specializing in renewable energy investments, announced the start of construction of a solar energy plant in Ocana, Toledo, Spain. The plant, financed through Platina's Mistral Energy II renewables project fund, will be managed through Mistral Energy II's Spanish investment company, Anemoi Renovables S.L. Press (not posted) from Platina Finance Limited: <http://www.platinafinance.com/>

3-27-08 Phoenix Solar PV Projects, Spain [Andrea Zepf]

Phoenix Solar AG and KGAL signed an agreement with a project development company acquiring the project rights to a solar park in San Clemente in the Province of Castilla La Mancha. Phoenix Solar will plan and build a solar power plant with a peak output of 5.3 MW, complete it by July 2008, and hand it over to KGAL. The plant will be constructed using modules from First Solar. The Spanish subsidiary of Phoenix Solar AG, Phoenix Solar S.L., is set to build a ground-mounted power plant with a peak output of 1.2 MW on the island of Mallorca, also using First Solar thin-film modules. An additional PV power plant of 700 kW is to be built in the Province of Castilla La Mancha using First Solar modules. Press at Phoenix Solar:

http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM_080327.html?uri=/index.html or

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

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

KGAL: <http://www.kgal.de/>

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

3-27-08 Timminco Silicon Supply to Q-Cells

Timminco's wholly-owned subsidiary, Becancour Silicon Inc., has entered an agreement to supply solar grade silicon to Q-Cells AG. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU0526.htm>

See also "Q-Cells in new silicon supply contract, raises outlook" at Cleantech™:

<http://media.cleantech.com/2631/q-cells-in-new-silicon-supply-contract-raises-outlook> or

<http://tinyurl.com/3a3xjs>

Timminco: <http://www.timminco.com/>

Q-Cells: http://www.q-cells.com/cmadmin_2_474_0.html

3-27-08 aleo solar Results

aleo solar confirmed preliminary figures for 2007 and published its annual report. Press at:

<http://www.finanznachrichten.de/nachrichten-2008-03/artikel-10432499.asp> or <http://tinyurl.com/2lss88>

aleo solar: <http://www.aleo-solar.de/en/aleo-solar-download-the-sun.html> or <http://tinyurl.com/yv25yp>

3-27-08 Rooftop Solar Installation Announcement, California

Gov. Arnold Schwarzenegger and Southern California Edison are expected to announce the largest rooftop solar installation ever proposed by a utility in the U.S. More at:

http://www.mercurynews.com/news/ci_8713962

http://www.usatoday.com/money/industries/environment/2008-03-26-solar-energy-california_N.htm?csp=34

or <http://tinyurl.com/2pbw3m>

<http://www.nytimes.com/2008/03/27/business/27solar.html> or <http://tinyurl.com/ytxcz3>

3-27-08 EI Solutions PV System for Sony Pictures, California

EI Solutions has commissioned a 235 kW solar electric system constructed for Sony Pictures Entertainment at its historic studio lot in Culver City, California. Story and photo at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1038.htm>

EI Solutions™: <http://www.eispv.com/>

3-27-08 SonnenEnergy Solar Parks, Germany

SonnenEnergy Corp. announced that it has completed the first phase of a 10-acre solar power park in Hausen, Germany ahead of schedule. Solar Park Hausen is the 2nd solar park owned by SonnenEnergy, which also owns and operates an 11-acre solar park in Waldstetten, Germany. Press at:

<http://www.newswire.ca/en/releases/archive/March2008/27/c7592.html> or <http://tinyurl.com/2twkcx>

SonnenEnergy: <http://www.sonnenenergy.com/>

3-27-08 More on Belmar PV, Colorado

Continuum Partners announced that 8,300 solar panels will be installed on the roof of the parking garages at its Belmar development. Construction is underway and panel installation for the 1.7 MW array is expected to begin in August 2008. The project is being financed by MMA Renewable Ventures and designed and installed by SunPower Corporation. Press at: <http://www.sunherald.com/447/story/453865.html>

MMA Renewable Ventures: <http://www.mmarenewableventures.com/>
SunPower: <http://www.sunpowercorp.com/>

3-27-08 Polysilicon Plant in Saudi Arabia

Swicorp Joussour, Chemical Development Company, and NorSun are investing in the construction of a polysilicon plant in the city of Jubail in the Kingdom of Saudi Arabia. Story at:

<http://www.albawaba.com/en/countries/Saudi%20Arabia/224450>

3-27-08 Solarfun Results

Solarfun Power Holdings Co., Ltd. reported its unaudited financial results for the 4th quarter and year ended 31 December 2007. Press at: <http://au.biz.yahoo.com/080327/43/1o72m.html>

3-27-08 OptiSolar Plant, California

OptiSolar, Inc. is taking advantage of the \$20 million incentive offered by the County of Sacramento to locate its 600,000 square foot solar plant in McClellan Park. Story at:

<http://www.industryweek.com/ReadArticle.aspx?ArticleID=16043&SectionID=3> or <http://tinyurl.com/yteout>

OptiSolar: <http://www.optisolar.com/>

3-27-08 3S Swiss Solar Systems Semi-automatic Production Lines

3S Swiss Solar Systems is now entering into the field of complete, semi-automatic production lines. More at:

<http://tinyurl.com/33js73>

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

<http://www.3-s.ch/en/3s-homepage/>

3-27-08 Inkjet Technology for Solar Cells

FUJIFILM Dimatix announced that its cartridge-based Dimatix Materials Printer has been used in the world's first known demonstration of inkjet technology manufacturing for PV solar cells. Researchers from Konarka Technologies published the results of using FUJIFILM Dimatix inkjet technology as a fabrication tool for the controlled deposition of its PV material, in the journal, Advanced Materials. Story at:

<http://tinyurl.com/2gyua4>

FUJIFILM: <http://www.dimatix.com/>

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

3-27-08 Navigant Consulting PV Manufacturer Shipments & Competitive Analysis 2007/2008 [Dan Tomlinson]

Navigant Consulting, Inc. announced its Photovoltaic Services Program is accepting orders for its report, Photovoltaic Manufacturer Shipments & Competitive Analysis 2007/2008. The report is due to be published mid-April. Paula Mints, Principal Analyst with the Photovoltaic Services Program, is the author of this report.

3-27-08 Navigant Consulting PV Manufacturer Shipments & Competitive Analysis 2007/2008 [Dan Tomlinson] - continued

More on the report at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=51978>

Navigant Consulting:

http://www.navigantconsulting.com/industries/energy/renewable_energy/photovoltaic_services_program/ or <http://tinyurl.com/28h3mj>

3-27-08 Zenith Solar Coverage

See coverage of Zenith Solar, an Israeli start-up at:

http://www.businessweek.com/globalbiz/content/mar2008/gb20080326_485582.htm?chan=globalbiz_europe+index+page_top+stories or <http://tinyurl.com/2saeub>

3-27-08 SatCon Results

SatCon Technology Corporation© announced its operating results for the quarter and year ended 31 December 2007. Press at: <http://tinyurl.com/ys6gcx>

SatCon: <http://www.satcon.com/>

3-27-08 Clear Skies Solar President

Clear Skies Solar Inc. has hired Tom Oliveri as President. Story at:

<http://www.tradingmarkets.com/site/news/Stock%20News/1260740/>

Clear Skies Group: <http://www.ClearSkiesGroup.com/>

<http://www.clearskiesgroup.com/finance.htm> (see press)

3-27-08 Dyesol's Managing Director, Global

Dye solar cell technology company, Dyesol Limited has appointed Dr. Gavin Tulloch as Managing Director, Global, as the next step in globalizing its business. Press from Dyesol: <http://tinyurl.com/yuqx7v>

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

3-27-08 PV Investors Conference [Maria Faidas]

For information on PHOTON's 3rd PV Investors Conference, 3 April 2008 in Munich, Germany, see the program at: http://www.photon-expo.com/en/pts_2008_europe/pvic_2008_program.htm or

<http://tinyurl.com/2gxj3n>

3-27-08 Renewable Energy Sector Investments

Hudson Clean Energy Partners and Credit Suisse announced that they have reached an agreement in principle whereby Credit Suisse, together with its clients and affiliates, will commit at least USD 300 million to make principal investments in the renewable energy sector through Hudson. Story at:

<http://tinyurl.com/34mspd>

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

Credit Suisse: <http://www.credit-suisse.com/us/en/>

3-27-08 Interstate Renewable Energy Council Connecting to the Grid Newsletter

The April 2008 issue of the Interstate Renewable Energy Council's "Connecting to the Grid" newsletter is available online at: <http://www.irecusa.org/index.php?id=33>

3-27-08 FPL Renewables RFP

Florida Power & Light Company announced it will issue a request for proposals to identify and select new renewable generation sources. Information at: <http://tinyurl.com/33zg2l>

EUCI Conferences, Grid Integration and Interconnection 3-27-08

See information on "Grid Integration and Storage Strategies for Renewable Energy," 22 May 2008 at:

https://www.euci.com/web_conferences/0508-REstorage/agenda.php

See also "Interconnection of Small-Scale Grid-Tied PV Systems," 26 June 2008 at:

https://www.euci.com/web_conferences/0608-ssinterconnect/agenda.php or <http://tinyurl.com/3bu6hs>

3-27-08 Stirling Energy Featured

See the story "Stirling Energy takes on the solar power challenge" at USA Today:

http://www.usatoday.com/money/industries/energy/environment/2008-01-20-solar-power_N.htm?csp=34 or

<http://tinyurl.com/24b8qx>

Stirling Energy: <http://www.stirlingenergy.com/>

EDF Energies Nouvelles and First Solar Supplemental Agreement 3-26-08

EDF Energies Nouvelles and First Solar have signed a supplemental agreement for an additional 60 MWp of thin-film modules, increasing the order from 230 MWp to 290 MWp. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUCO524.htm>

EDF Energies Nouvelles: <http://www.edf-energies-nouvelles.com/>

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

3-26-08 Asola Contract with Krannich Solar

Quantum Fuel Systems Technologies Worldwide, Inc. announced that its German solar partner, Asola Advanced and Automotive Solar Systems GmbH, has won a \$20 million contract from Krannich Solar for the supply of high-efficiency silicon PV modules. Story at:

<http://biz.yahoo.com/prnews/080326/law516.html?.v=4>

Quantum: <http://www.qtw.com/>

Asola: <http://www.asola-power.com/>

Krannich Solar: <http://www.krannich-solar.com/>

3-26-08 Arizona PV Testing Lab Grant

Arizona State University's Photovoltaic Testing Laboratory received an \$800,000 grant through the Solar America Initiative to test new solar energy modules. More at:

<http://www.bizjournals.com/phoenix/stories/2008/03/24/daily18.html>

DOE Press: http://www.eere.energy.gov/solar/solar_america/news_detail.html?news_id=11637 or

<http://tinyurl.com/34m7ud>

ASU-PTL: <http://www.poly.asu.edu/ptl/>

3-26-08 Solar Silicon Wafer Orders

Both Green Energy Technology and Sino-American Silicon Products are said to be seeing an influx of unexpected solar silicon wafer orders since some China-based vendors have recently been unable to meet their shipments schedule due to difficulties in polysilicon procurement. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005151&query=SOLAR> or <http://tinyurl.com/2k7llo>

3-26-08 OPEL Contract with Spectrolab

OPEL International Inc. announced that it has signed a 5-year solar cell supply contract with Spectrolab.

Story at: http://biz.yahoo.com/cnw/080326/opel_supply_contract.html?.v=1

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

Spectrolab: <http://www.spectrolab.com/>

3-26-08 PV, Solar Cells – 3 Part Series [John Perlin]

See the story "Photovoltaics: A Bright Idea", first in a 3-part series on PV solar energy by John Perlin at:

<http://www.miller-mccune.com/article/245>. To read Part 2 of the series, "Solar cells From Space to Earth",

see: <http://www.miller-mccune.com/article/250>

3-26-08 Solar Power, Inc. Results

Solar Power, Inc. announced 4th quarter and year-end 2007 results. Story at:

http://www.redorbit.com/news/business/1311363/solar_power_inc_announces_fourth_quarter_and_yearend_2007_results/ or <http://tinyurl.com/2qu4an>

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

3-26-08 More on AES – Riverstone Deal

AES and Riverstone Holdings have teamed up to pour \$1 billion into utility-scale PV projects. See “AES, Riverstone in \$1B solar venture” at Cleantech™: <http://media.cleantech.com/2624/aes-riverstone-in-1b-solar-venture>

Washington Post press: <http://www.washingtonpost.com/wp-dyn/content/article/2008/03/25/AR2008032502988.html?hpid=sec-metro> or <http://tinyurl.com/2nlnqw>

AES: <http://www.aes.com/aes/index?page=home>

Riverstone Holdings LLC: <http://www.riverstonellc.com/>

3-26-08 More on Solar Farm in Rhode Island

The developer of a planned solar energy farm in Coventry said that the project can go forward only if the state passes legislation that makes renewable energy projects more financially attractive to developers.

Allco Renewable Energy said its plan to build a 90-acre, 8-MW solar farm is contingent on the legislation.

Story at: http://www.projo.com/news/stategovernment/content/bz_solar_farm26_03-26-08_K19GN43_v11.2b29ebb.html or <http://tinyurl.com/38zdxl>

Allco Renewable Energy: <http://www.allcous.com/>

3-26-08 Intertek Expansion

Intertek announced the expansion of its PV module and inverter testing laboratories and capabilities in North America and China. Story at: <http://www.prweb.com/releases/2008/03/prweb802494.htm>

Intertek: <http://www.intertek.com/>

3-26-08 SMA IPO

According to this press, SMA Solar Technology AG aims to launch an IPO. Story at:

<http://money.cnn.com/news/newsfeeds/articles/newstex/AFX-0013-24032654.htm> or

<http://tinyurl.com/3a93nf>

3-26-08 Solar Silicon Conference, PV Technology Show [Maria Faidas]

For the program for the 6th Solar Silicon Conference, 1 April 2008 in Munich, Germany, go to:

http://www.photon-expo.com/en/pts_2008_europe/ssc_2008_program.htm

Registration for multiple events at: <http://www.photon-expo.com/ticket.aspx?>

See the “Preview of PHOTON’s Photovoltaic Technology Show Europe 2008” at: <http://tinyurl.com/2dfy2u>

PHOTON Events: <http://www.photon-magazine.com/events/events.aspx>

3-26-08 Solar Thermal Power Plant, Kern County, California

According to press, Florida Power & Light Co.’s renewable energy subsidiary, FPL Energy, has filed an application with the California Energy Commission to build a \$1 billion, 250-MW solar thermal power plant in Kern County, California. Stories at Greenwire [subscription]:

<http://www.eenews.net/gw/>

http://www.eenews.net/eep/learn_more/

and <http://blogs.business2.com/greenwombat/2008/03/florida-utility.html>

Project description: <http://www.energy.ca.gov/sitingcases/beacon/index.html>

3-26-08 Apricus New Solar Thermal Facility

Apricus has announced the opening of its new production facility, an 80,00 square foot factory on 5.7 acres in Nanjing, China. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=51955>

Apricus: <http://www.apricus.com/>

3-26-08 NTR in Talks with Stirling Energy

Irish utility group NTR is in preliminary talks with Stirling Energy about going into the solar energy business in the U.S. Story at: <http://www.businessworld.ie/livenews.htm?a=2085553;s=rollingnews.htm> or

<http://tinyurl.com/yqtqlo>

3-25-08 CIGS World Record

Researchers at the U.S. DOE's National Renewable Energy Laboratory moved closer to creating a thin-film solar cell that can compete with the efficiency of the more common silicon-based solar cell. The CIGS thin-film solar cell recently reached 19.9% efficiency, setting a new world record for this type of cell. Press from NREL: <http://www.nrel.gov/news/press/2008/574.html>
<http://www.nrel.gov/news/press/>

3-25-08 University of Delaware-IEC's Solar America Initiative Funding

The University of Delaware's Institute of Energy Conversion will receive \$3.75 million from the U.S. DOE's Solar America Initiative over the next 3 years to continue leading-edge research on PV solar cells. Press at: <http://www.udel.edu/PR/UDaily/2008/mar/solar032408.html>

Solar America Initiative: http://www.eere.energy.gov/solar/solar_america/news_detail.html?news_id=11637 or <http://tinyurl.com/34m7ud>
http://www.eere.energy.gov/solar/solar_america/university_product_process_development_support.html or <http://tinyurl.com/2vp5ae>

3-25-08 Suntech Deal with DC Chemical for Polysilicon

Suntech Power Holdings Co. Ltd. said it signed an 8-year deal with DC Chemical Co. Ltd. to buy polysilicon. Press at:

Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO227.htm> and http://biz.yahoo.com/ap/080324/suntech_power_dc_chemical.html?.v=1 or <http://tinyurl.com/2q6qsn>
Suntech: <http://www.suntech-power.com/>
DC Chemical: <http://www.dcchem.co.kr/eng/main.asp>

3-25-08 More Polysilicon Supply Deals

M.Setek has started shipping polysilicon in small volumes ahead of schedule to E-Ton Solar Tech. Also, DC Chemical has signed a contract with Green Energy Technology to provide the company with polysilicon worth a total of US\$260 million between 21 March 2008 and 31 December 2016. Press at:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005116&query=SOLAR> or <http://tinyurl.com/337pbu>
M.Setek: <http://m-setek.co.jp/en/index.html>
DC Chemical: <http://www.dcchem.co.kr/eng/main.asp>
E-Ton Solar: <http://www.e-tonsolar.com/>
Green Energy Technology: <http://www.getinc.com.tw/>

3-25-08 AES and Riverstone PV Investment

The AES Corporation and Riverstone Holdings LLC announced that they have committed up to \$1 billion as part of a new joint venture to develop a global platform of utility-scale PV projects. Under terms of the agreement, AES and Riverstone will each provide up to \$500 million of capital over 5 years to invest in PV projects around the world. Press at: http://www.ad-hoc-news.de/drucken.html?art_id=16045834

AES: <http://www.aes.com/aes/index?page=home>

Riverstone Holdings LLC: <http://www.riverstonellc.com/>

3-25-08 Solar Energy Farm, Rhode Island

According to this press, a New York-based private developer plans to announce it will build a \$45 million solar energy farm on a former hazardous-waste dump in western Coventry. Allco Renewable Energy said it will sign a letter of intent with the Town of Coventry. Press at:

http://www.projo.com/news/content/bz_solar_farm25_03-25-08_K19G9RN_v11.38e5188.html or <http://tinyurl.com/37cqzd>
Allco Renewable Energy: <http://www.allcous.com/>

3-25-08 Hoku Installation for Paradise Beverages

Hoku Solar has signed a definitive agreement with Paradise Beverages, Inc. to install a PV power system at its Oahu facility. More at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1036.htm>

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

3-25-08 Clear Skies Group Partnership with SGFP 2 LLC

Clear Skies Group announced a partnership with SGFP 2 LLC to provide solar power to the real estate investment fund's active-living community project in DeKalb County, Georgia. Story at:

http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080325005415&newsLang=en or <http://tinyurl.com/2r9q87>

Clear Skies Group: <http://www.ClearSkiesGroup.com/>

3-25-08 SolarCraft CFO, Expansion

SolarCraft announced that Bruce W. King has joined the company as CFO, and his experience will help lead the company as it continues to expand. Press at: <http://tinyurl.com/39zrmx>

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

3-25-08 Ascent Solar Talks with Investment Banks

According to this press, Ascent Solar Technologies Inc. is talking with investment banks about possibly underwriting its upcoming public stock offering either in addition to or as a substitute for Bear Stearns & Co.

Press at: http://www.bizjournals.com/denver/stories/2008/03/24/daily2.html?ana=from_rss or

<http://tinyurl.com/2meww9>

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

3-25-08 Suntech at Investor Events

Suntech Power Holdings Co., Ltd. announced that management is scheduled to present a number of upcoming investor conferences and industry events. See:

<http://biz.yahoo.com/prnews/080325/cntu036.html?.v=1>

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

3-25-08 Cleantech Consumer Market

Two new surveys find consumers want to buy more cleantech products, but suggest leading brands may not yet have emerged. See "Consumer cleantech market could hit \$104B" at Cleantech™:

<http://media.cleantech.com/2620/consumer-cleantech-market-could-hit-104b> or <http://tinyurl.com/346v6t>

3-25-08 Mark C. Fitzgerald Memorial Award

Johnny Weiss from Solar Energy International was announced the winner of the 2008 ISP Mark C. Fitzgerald Memorial Award at a special ceremony as part of the "New Ideas in Education" Conference held at the Hudson Community College in Troy, New York. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=51943>

3-25-08 Solar in California

See information on large solar projects, under review or announced, in California at:

<http://www.energy.ca.gov/siting/solar/index.html>

3-25-08 China Solar & Clean Energy Solutions Acting CFO

China Solar & Clean Energy Solutions, Inc. announced the appointment of Mr. Yihai Yang to the position of Acting CFO. Story at: <http://biz.yahoo.com/prnews/080324/cnm004.html?.v=10>

China Solar & Clean Energy Solutions, Inc.: <http://www.cn-cse.com/>

3-24-08 Timminco Results

Timminco Limited has released its preliminary financial results for the 4th quarter and fiscal year ended 31 December 2007. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO725.htm>

Timminco: <http://www.timminco.com/>

3-24-08 Mitsubishi Modules for Project, Italy

Mitsubishi Electric has installed PV modules in the new administrative headquarters of the Friuli-Venezia Giulia Autonomous Region located in Udine. The PV installation was built in conjunction with Copetti Impianti and has a peak capacity of 200 kW. Story and photo at Solarbuzz:

<http://www.solarbuzz.com/news/NewsEUPR457.htm>

<http://www.mitsubishielectric.it/>

3-24-08 XL Telecom Solar Panel Order

XL Telecom has received an order to supply solar panels to a large power utility company in Europe. More at: <http://tinyurl.com/333hky>

XL Telecom: <http://www.xtelenergy.com/>

3-24-08 WorldWater & Solar Technologies CEO

WorldWater & Solar Technologies Corp. announced that Dr. Frank W. Smith has been promoted from COO to CEO and elected to the Board of Directors. Press at: <http://tinyurl.com/3e5dpj>

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

3-24-08 Solar Panel Production, Ohio

According to this press, Willard & Kelsey Solar Group LLC expects to produce 1 million to 1.5 million solar panels a year in Perrysburg starting in July according to documents filed with the Ohio Environmental Protection Agency. <http://www.toledoblade.com/apps/pbcs.dll/article?AID=/20080322/NEWS08/803220382>

or <http://tinyurl.com/ywbw3x>

3-24-08 Trina Solar Expansion

Trina Solar Ltd. is expanding its existing alternative energy business in Europe and will begin sales in the U.S. market as soon as it receives its UL certifications from the U.S. authorities. Story at:

<http://www.chinaknowledge.com/News/news-detail.aspx?type=1&id=14100>

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

3-24-08 Q&A with Global Solar VPs

Greentech Media interviewed Tim Teich and Jeffrey Britt, Global Solar, for the article “ Q&A: Global Solar VPs Dish Thin-Film Details” at: <http://www.greentechmedia.com/articles/ga-global-solar-vps-dish-thin-film-details-718.html> or <http://tinyurl.com/2lxk4x>

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

3-24-08 Dye-sensitized Solar Cells

See the story “Cheap New Solar Cells Made Much More Efficient” with coverage of research on dye-sensitized solar cells by Annemarie Huijser, TU Delft, at:

<http://www.sciencedaily.com/releases/2008/03/080320095008.htm>

TU Delft: <http://www.english.tudelft.nl/>

3-24-08 Octillion Process Streamlining

Octillion Corp. announced efforts to streamline the deposition of silicon nanoparticles on glass, an important process of the company’s NanoPower Window technology. Press at: <http://tinyurl.com/2q4hp5>

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

3-24-08 Suntech in North America

Suntech Power Holdings Co. is seeking more San Francisco space. Story at:

http://www.bizjournals.com/sanfrancisco/stories/2008/03/24/story4.html?ana=from_rss or

<http://tinyurl.com/3dhf5q>

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

3-24-08 Third-party Ownership of Renewable Energy Systems, Nevada

The Public Utilities Commission of Nevada delayed a ruling on the legality of 3rd-party ownership of renewable energy systems in the state, saying it needs more time to deliberate how such a ruling would impact Nevada’s ability to meet its renewable energy targets. See more on the debate at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=51908>

3-24-08 UK Contribution to REEEP

UK Environment Minister Phil Woolas announced that the UK will remain the world’s leading Renewable Energy and Energy Efficiency Partnership donor. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=51934>

REEEP: <http://www.reeep.org/>

3-24-08 Renewables in Florida

See the story "Renewable Energy in Florida Part 1: Why Solar Makes Sense" at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/reinsider/story?id=51861> or <http://tinyurl.com/2mpi65>

3-24-08 Bright Solar Future

See the story "Applied bets on a bright solar future" at:

<http://www.statesman.com/business/content/business/stories/technology/03/24/0324applied.html?cxtype=rss&cxsvc=7&cxcac=3> or <http://tinyurl.com/2c9n6r>

See also "Applied materials adopt solar in china" at: <http://www.cctv.com/english/20080324/103060.shtml>

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

3-24-08 Solar Finance & Forecast

More than 150 industry leaders gathered in San Francisco for Greentech Media's first finance-focused event.

See "Sideshow: Solar Finance & Forecast" at: <http://www.greentechmedia.com/articles/slideshow-solar-finance-forecast-717.html> or <http://tinyurl.com/364p54>

3-24-08 PV Presentation at Brookhaven

Vasilis Fthenakis, head of the National Photovoltaic Environmental Research Center at Brookhaven National Laboratory, will give a talk called "Solar Grad Plan" at the Laboratory on 21 April. Fthenakis coauthored the cover story of the January 2008 issue of Scientific American proposing an ambitious plan to free the U.S. for dependence on fossil fuels through a massive switch to solar power. More at:

<http://www.azom.com/news.asp?newsID=11665>

3-24-08 AquaCell Solar Powered Air Conditioners in Mexico

AquaCell Technologies, Inc., doing business as GreenCore Technology, announced that it has commenced sales of its solar powered air conditioner in the Baja region of Mexico through an exclusive distributorship agreement with Common Sense Energy. More at: <http://www.marketwire.com/mw/release.do?id=835311>

Odersun Factory, Germany 3-21-08

Odersun AG has broken ground on its second solar factory "SunTwo" in Fürstenwalde/Spree. Odersun will invest about €50 million to build SunTwo, and the construction will be divided into two facilities – one for the cell production and one for the module fabrication. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUMA215.htm>

Odersun AG: <http://www.odersun.de/>

3-21-08 GT Solar Follow-on Contract with DC Chemical

GT Solar has signed a follow-on contract valued at approximately \$200 million to supply DC Chemical with polysilicon reactors. More at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA149.htm>

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

DC Chemical: <http://www.dcchem.co.kr/eng/main.asp>

3-21-08 Neo Solar Power Listing

According to this press, Neo Solar Power plans to apply for listing on the Taiwan Stock Exchange soon, with an IPO expected to be introduced in the 3rd quarter of 2008. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD000000000000000000000000005055&query=SOLAR> or <http://tinyurl.com/32mfgl>

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

3-21-08 D.R. Horton-Schuler / Hoku Solar Marketing Program

D.R. Horton-Schuler and Hoku Solar have joined in a marketing program to offer 2-kW PV systems to homebuyers at Kahiwelo at Makakilo. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1034.htm>

D.R. Horton: <http://www.drhorton.com/>

Hoku Solar: <http://www.hokuscientific.com/hokusolar.html>

3-21-08 Solar Power in Focus

Knowledge of local markets and access to customers will become an increasingly important differentiator for vertically integrated PV manufacturers. Changing patterns of demand growth across key markets will alter the relative attractiveness of these markets. The new report “Solar Power in Focus: Detailing Demand – Where Will All the Volume Go?” by Christopher Porter and Michael Rogol provides market-by-market analysis for the 10 most important solar power markets through 2010. See more on this new report, including the executive summary, at: http://www.photon-consulting.com/en/detailing_demand_2007/index.htm or <http://tinyurl.com/3yargm>
Executive Summary: http://www.photon-consulting.com/en/detailing_demand_2007/summary.htm or <http://tinyurl.com/2rfn66>
Order: https://photon-consulting.com/en/detailing_demand_2007/order.htm

3-21-08 PV Activities in Japan [RTS Corporation]

The March 2008 issue of “PV Activities in Japan and Global Highlights” is available [by subscription] with coverage of PV highlights in Japan, global PV highlights, a monthly PV photo gallery, topics from Japan, and topics from the world. [RTS Corporation, Osamu Ikki, <http://www.rts-pv.com>]
http://www.rts-pv.com/e_publications.html

3-21-08 PHOTON International March 2008 Issue

For the table of contents for PHOTON International’s March 2008 issue, see the website at: <http://www.photon-magazine.com/photon/index.htm>
See also some live links for March 2008 at: <http://www.photon-magazine.com/>

3-21-08 More on Lux Solar Report

See the story “Lux Predicts Solar Bubble About to Burst” at Greentech Media: <http://www.greentechmedia.com/articles/lux-predicts-solar-bubble-about-to-burst-714.html> or <http://tinyurl.com/3af19l>
Lux Research: <http://www.luxresearchinc.com/>
<http://www.luxresearchinc.com/press.php>

3-21-08 Colorado State University Renewable Energy Supercluster

Colorado State University has launched a renewable energy “supercluster” that will focus on moving R&D into clean energy and energy efficiency from the lab to the marketplace. CSU President Larry Penley joined Governor Bill Ritter and Colorado Senators Wayne Allard and Ken Salazar to make the announcement at the state Capitol. Story at: <http://www.dailycamera.com/news/2008/mar/21/csu-launches-new-energy-supercluster/> or <http://tinyurl.com/ypj5n6>

3-21-08 Trade Show at WIREC

An annual repeat of the Trade Show at WIREC, to be called the Renewable Energy Technology Conference & Exhibition (RETECH), will be held 24-26 February 2009 at the Las Vegas Convention Center. See highlights of WIREC 2008 at: <http://www.wirec2008.gov/wps/portal/wirec2008>
RETECH 2009: <http://www.acore.org/events/retech.php>

3-21-08 Solar / Renewable RFP’s [The Green Power Network]

Southern California Edison Company has an RFP seeking eligible renewable energy resources to meet California RPS requirement: <http://www.sce.com/AboutSCE/Regulatory/qualifyingfacilities/RFP2008.htm?from=renewrfp> or <http://tinyurl.com/yq4lzh>

JEA (Jacksonville, Florida) has an RFP seeking solar and wind resources of greater than 1 MW: http://www.eere.energy.gov/greenpower/financial/pdfs/0308_jea_rfp.pdf or <http://tinyurl.com/3br99k>
The Green Power Network: <http://www.eere.energy.gov/greenpower/financial/>

3-21-08 Florida Feed-in Tariffs

The Florida Solar Energy Industries Association board of directors unanimously endorsed feed-in tariffs as the most cost-effective policy tool for developing solar energy in the state. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=51904>
Florida Solar Energy Industries Association: <http://www.flaseia.org/>

3-21-08 Solar Hot Water, Australia

The Victorian government will spend \$33 million helping households in regional and rural Victoria switch to solar hot water. Story at: <http://www.news.com.au/story/0,23599,23411281-421,00.html>

3-20-08 Concentrix Solar Financing [Silke Hajunga]

Concentrix has completed its second financing round. The new capital will be used to finance the company's first industrial production line and to develop markets in Southern Europe. Concentrix and Abengoa Solar have created a joint venture – Concentrix Iberia S.A. – for the commercialization of the Concentrix FLATCON® technology in the Spanish market. Press at Concentrix:

http://www.concentrixsolar.de/cms/upload/pdf/pdf_presse/CX_Press_Release_Abengoa_2008-03-19.pdf or <http://tinyurl.com/2vg4yp>

Concentrix Solar: http://www.concentrixsolar.de/cms/front_content.php

3-20-08 Unitech Solar Cell Production

Unitech Printed Circuit Board solar cell plans are progressing, with volume production being brought forward by a month to May, and shipments slated to begin in October. More at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005053&query=SOLAR> or <http://tinyurl.com/3dhkyp>

3-20-08 Semiconductor Manufacturing International Wafer Fabs

According to this press, Semiconductor Manufacturing International Corporation will spread the focus of its wafer fabs across different areas in China, with those in the northeast and northwest to be allocated for the company's deployment in the solar business. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005059&query=SOLAR> or <http://tinyurl.com/3arn97>

3-20-08 Linde Contract from Malibu to Supply Gases

Linde AG said it has won a contract from Malibu GmbH & Co. KG to supply gases to the German maker of PV modules at its new 40 MW solar panel production facility. Stories at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUMA214.htm>

Forbes: <http://www.forbes.com/markets/feeds/afx/2008/03/19/afx4791804.html> or <http://tinyurl.com/35ju7f> and

PV Tech: <http://tinyurl.com/2b3hug>

Linde: <http://www.linde.com/international/web/linde/like35lindecom.nsf/docbyalias/homepage> or <http://tinyurl.com/y9mzl9>

3-20-08 Gintech Gross Margins

Industry sources have indicated that Gintech Energy's 4th quarter 2007 gross margins will continue their upward momentum. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005048&query=SOLAR> or <http://tinyurl.com/3d5pbm>

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

3-20-08 Hoku Materials Polysilicon Reactor Supply Contract

Hoku Materials has signed a new polysilicon reactor supply contract with GEC Graeber Engineering Consultants GmbH. This contract will give Hoku Materials the option to purchase additional polysilicon reactors for the production of up to 8,000 metric tons of polysilicon per year. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAMA113.htm>

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

3-20-08 Sino-American Silicon - DC Chemical Contract

Sino-American Silicon Products, Inc. recently signed a contract with DC Chemical to secure US\$250 million worth of polycrystalline silicon supply from 2008 through 2016. Story at:

<http://www.emsnow.com/npps/story.cfm?id=32397>

Sino-American Silicon: http://saswafer.com/index/index_tw.aspx

DC Chemical: <http://www.dcchem.co.kr/eng/main.asp>

3-20-08 Polysilicon Price Trends

See the story "Clearer polysilicon price trend to emerge in early summer" at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000005028&query=SOLAR> or <http://tinyurl.com/2wej57>

3-20-08 Ascent Solar Air Force Contract

Ascent Solar Technologies, Inc. announced that it has been selected by the U.S. Air Force to continue development of a flexible thin-film tandem solar cell with a goal of achieving PV conversion efficiencies of 20%. Stories at: <http://www.centredaily.com/business/story/475926.html>
http://www.pv-tech.org/r_and_d/article/ascent_solar_targets_20_percent_efficiencies_for_tandem_solar_cells_in_us_a or <http://tinyurl.com/2qmfzs>

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

3-20-08 More on LANXESS and Centrosolar Making Solar Power More Cost Effective [Justin Falce]

LANXESS and Centrosolar Group AG have developed a new production method for PV modules that helps reduce the cost of solar power. Since mid-2007, the companies have been testing modules encased in a new EVA and comparing them with standard, conventional solar modules in a test facility. See more on the process and product, LEVAMELT®, in the press at LANXESS:

http://us.lanxess.com/news_and_events/news.cfm?art=news_2008-03-18.xml or <http://tinyurl.com/2lc5jk>

Centrosolar: http://www.centrosolar.de/index_e.php

3-20-08 ReneSola Results

ReneSola Ltd announced its unaudited financial results for the 4th quarter and year ended 31 December 2007. Press at: <http://biz.yahoo.com/prnews/080319/cnw019.html?.v=30>

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

3-20-08 ET Solar Contract, Oregon

ET Solar Group Corp. announced a 3 MW dual-axis tracking system and module sales contract for a new solar farm project in Oregon. Story at: <http://biz.yahoo.com/prnews/080319/cnw008.html?.v=25>

ET Solar: <http://www.etsolar.com/en/default.html>

3-20-08 Anti-reflection Structures

Q-Cells AG and Singulus Technologies AG have agreed to jointly develop a novel system for coating of solar cells with anti-reflection structures. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUTE24.htm>

Q-Cells: http://www.qcells.de/cmadmin_2_2050_0.html

Singulus: <http://www.singulus.de/en>

3-20-08 Sunovia / EPIR Collaboration with Swiss Federal Institute of Technology

Sunovia Energy Technologies, Inc. and EPIR Technologies announced a collaboration with the Swiss Federal Institute of Technology in Zurich, Switzerland for the further development of CdTe solar cells. Press at: <http://tinyurl.com/2sv4xe>

Sunovia: http://www.sunoviaenergy.com/index.php?option=com_content&view=article&id=53&Itemid=64

EPIR: <http://www.epir.com/>

3-20-08 Global Solar Production

See the story "Global Solar Production 'Surprisingly Strong'" at Greentech Media with coverage of a presentation by Prometheus Institute President Travis Bradford:

<http://www.greentechmedia.com/articles/global-solar-production--707.html> or <http://tinyurl.com/39d5rm>

Prometheus Institute: <http://www.prometheus.org/>

3-20-08 IBM in Solar Sector

See the story "Q-Cells welcomes IBM to the Solar sector with open arms" through SolarPlaza

<http://www.solarplaza.com/content/news.php> at PV Tech: http://www.pv-tech.org/editor_s_blog/article/q_cells_welcomes_ibm_to_the_solar_sector_with_open_arms/ or

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

3-20-08 Retooling at Advent Solar

Advent Solar is retooling its production line. See the stories at:

<http://www.bizjournals.com/albuquerque/stories/2008/03/17/daily23.html> or <http://tinyurl.com/3azjch>

http://biz.yahoo.com/ap/080319/nm_advent_solar_layoffs.html?v=1 or <http://tinyurl.com/2w86he>

Advent Solar: http://www.adventsolar.com/company/news_and_events.php

3-20-08 Exelon-EPURON Solar Center, Pennsylvania

Pennsylvania Governor Rendell and project participants have broken ground on the Exelon-EPURON Solar Center, a 3-MW solar electric generation plant located in Bucks County. More at:

http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.1127 or

<http://tinyurl.com/36jwf4>

http://www.thebulletin.us/site/index.cfm?newsid=19408533&BRD=2737&PAG=461&dept_id=576361&rfi=8 or

<http://tinyurl.com/348fqj>

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

3-20-08 IREC's State & Stakeholder Newsletter [Jane Pulaski]

The latest issue of the Interstate Renewable Energy Council's State & Stakeholder Newsletter with coverage of national news, state & local news, grants & RFPs, upcoming events, and other news is available at:

<http://www.irecusa.org/index.php?id=11>

3-20-08 Tax Incentives in the States

Oregon and South Dakota are the latest states to encourage renewable energy developments in their state through tax incentives. Story at EERE Network News [Kevin Eber]:

http://www.eere.energy.gov/news/enn.cfm#id_11648

3-20-08 Southern California Edison Renewable Integration and Advancement Program

Southern California Edison has filed an application with the California Public Utilities Commission to enhance renewable energy operations. If approved, the Renewable Integration and Advancement Program would fund and develop innovative systems and technologies to enhance safe and reliable energy deliveries as more intermittent renewable resources come on line to meet the state's renewable energy goals. Story at:

<http://tinyurl.com/39h5ve>

3-20-08 Solar Bubble Burst

See the story "Solar Bubble to Burst in 2009 as Supply Exceeds Demand" with coverage of a Lux Research report at: <http://tinyurl.com/2qegj2>

Lux Research: <http://www.luxresearchinc.com/>

3-20-08 Xantrex Wireless Monitoring Solution

Xantrex Technology Inc. announced the launch of its Xantrex™ Gateway monitoring system, an innovative wireless monitoring solution for small-scale solar power installations. Press at: <http://tinyurl.com/2tk4db>

Xantrex: <http://www.xantrex.com/>

3-20-08 VioSolar Board

VioSolar Inc. announced the appointment of Mr. Jonathan Bradley to the board of directors. Press at:

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

VioSolar: <http://www.viosolar.com/>

3-20-08 IEEE Photovoltaic Specialists Conference

To register for the 33rd IEEE Photovoltaic Specialists Conference, 11-16 May 2008 in San Diego, California, (see Early Bird deadline) go to: <http://tinyurl.com/2ob68s>

Conference Website: <http://www.33pvsc.org/public/>

3-20-08 Photovoltaics Beyond Conventional Silicon

See information on "Photovoltaics Beyond Conventional Silicon, 17-18 June 2008, in Denver, Colorado at:

<http://printedelectronics.idtechex.com/photovoltaicsusa08/en/speakers.asp> or <http://tinyurl.com/2ygztd>

3-20-08 Solar Innovations & Investment Conference, England

Solar Innovations & Investment is set for 21-23 May at the City Conference Centre in London. Information at: http://www.greenpowerconferences.com/renewablesmarkets/sii_london.html or <http://tinyurl.com/23h2n4>

3-20-08 MIT Clean Energy Entrepreneur Prize Competition

Twenty teams will compete in the next round of the MIT Clean Energy Entrepreneurship Prize competition, including a PV team. Press at: <http://tinyurl.com/3bfzjd>

MIT Clean Energy Entrepreneurship Prize: <http://www.mitceep.com/>

3-20-08 Solar Market Report

For information on the 2nd Edition of Research Reports International's U.S. Solar Power Market report, go to: http://www.researchreportsintl.com/products/product.cfm?report_ID=97 or <http://tinyurl.com/24xq4c>

3-20-08 Algeria – Germany Solar Thermal Power Research Agreement

The development of a new generation of large-scale, low-cost solar thermal power plants is the focus of a joint research agreement signed between Algeria and Germany. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=51889>

3-19-08 Mitsubishi Electric Capacity Expansion

Mitsubishi Electric will invest some 7 billion yen to expand annual production capacity of PV cells at its Nakatsugawa Works Iida Factory, and modules at its Nakatsugawa Works Kyoto Factory, in response to a sharp increase in demand. This investment will expand Mitsubishi Electric's annual PV production capacity from 150 MW to 220 MW in October 2008. More at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO225.htm>

Bloomberg: <http://www.bloomberg.com/apps/news?pid=20601101&sid=akqOOgaGzcAg&refer=japan> or <http://tinyurl.com/2upzzz>

Mitsubishi Electric: <http://global.mitsubishielectric.com/>

<http://global.mitsubishielectric.com/news/index.html>

3-19-08 Mitsubishi Electric Multi-crystalline Solar Cell Conversion Efficiency

Mitsubishi Electric Corporation announced its achievement of a world record photoelectric conversion efficiency rate of 18.6% in a 150-mm square practical use multi-crystalline silicon solar cell, an improvement of 0.6% over the company's previous record. More at: <http://au.biz.yahoo.com/070530/43/199fl.html>

Mitsubishi Electric: <http://global.mitsubishielectric.com/>

3-19-08 Wacker Chemie Results

For fiscal year 2007, Wacker Chemie once again posted record sales and earnings figures. Press at

Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO523.htm>

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

3-19-08 Timminco's Silicon Division Growth Driver

Timminco Ltd. said its silicon division will drive growth this year, fueled by increasing demand from the solar energy industry and a rebound in prices. Story at: http://canadianpress.google.com/article/ALeqM5g_mLb-GiTljaAmSJy-cRluFmQk6Q or <http://tinyurl.com/yu3vfv>

Timminco: <http://www.timminco.com/>

3-19-08 Suntech Closing of US\$575 Million Convertible Senior Notes

Suntech Power has closed the offering of US\$575 million of 3.00% Convertible Senior Notes. More at

Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO224.htm>

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

3-19-08 Solar Power Silicon Dreams, China

See the story "Sand Pebbles: Solar Power's Silicon Dreams in China" at The Wall Street Journal:

http://blogs.wsj.com/environmentalcapital/2008/03/18/sand-pebbles-solar-powers-silicon-dreams-in-china/?mod=googlenews_wsj or <http://tinyurl.com/2rhty3>

3-19-08 Online, Interactive Webcast with Speaker Roger Little, Spire

The rapid increase in demand for PV in recent years has ignited the industry and put it on a path for continued growth for the next decade and beyond. A presentation by Roger Little, Chairman and CEO, Spire Corporation, will address these topics and create a blueprint for successful entry to the market. Register for the online, interactive Webcast at RenewableEnergyWorld:

<http://www.RenewableEnergyWorld.com/partner/rea/webcast-invitation.html> or <http://tinyurl.com/39j7av>

Spire Founder – Roger Little: <http://www.spirecorp.com/company/roger-little/index.php> or

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

3-19-08 Xantrex Order

Xantrex Technology Inc. said it has received a \$2.4 million order for its grid-tie solar inverters from a leading North American solar systems integrator. Story at Forbes:

<http://www.forbes.com/afxnews/limited/feeds/afx/2008/03/18/afx4788218.html> or <http://tinyurl.com/2lchvs>

Xantrex: <http://www.xantrex.com/>

3-19-08 Giffords Hearing on Solar Power

See the press “U.S. Rep. Gabrielle Giffords Presides over Bipartisan Congressional Field Hearing on Utility-scale Solar Power” at:

[http://giffords.house.gov/press/press-](http://giffords.house.gov/press/press-releases/2008/PresidesOverBipartisanCongressionalFieldHearingonUtility-ScaleSolarPower.shtml)

[releases/2008/PresidesOverBipartisanCongressionalFieldHearingonUtility-ScaleSolarPower.shtml](http://giffords.house.gov/press/press-releases/2008/PresidesOverBipartisanCongressionalFieldHearingonUtility-ScaleSolarPower.shtml) or

<http://tinyurl.com/2ruy2h>

3-19-08 SPG Community Discount Programs

Having completed a successful community discount program as exclusive solar provider for GoSolarMarin, SPG Solar is responding to requests of Sonoma County residents with GoSolar Sonoma™. Story at

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=51873>

SPG Solar: <http://www.spgsolar.com/>

3-19-08 Navigant Consulting Smart Grid with PV Study

Navigant Consulting, Inc. announced plans to launch a major multi-client study on the convergence of the Smart Grid with Photovoltaics. More on this study, and contact information, at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=51874>

Navigant Consulting: <http://www.navigantconsulting.com/>

3-19-08 PV Market Report

Reportlinker.com announced that a new market research report, Solar Photovoltaic Market Report Ed. 5 2007, is available in its catalog. Information at: <http://biz.yahoo.com/iw/080318/0376545.html>

<http://www.reportlinker.com/p080405/Solar-PV-Report-Ed-5-2007.html> or <http://tinyurl.com/yqnbrn>

3-19-08 Energy Efficiency & Sustainability Symposium

For information on the “Energy Efficiency & Sustainability Symposium 2008”, 5-6 November in Atlanta,

Georgia, go to: http://www.greentechnewsmag.com/energy08_papers.php

3-19-08 Clean Edge Website, Report

See the new features at the Clean Edge new Website, as well as a link to the recently released report,

“Clean Energy Trends 2008” at: <http://www.cleandedge.com/>

3-19-08 Blue Oak Photovoltaic Products Website

Blue Oak Photovoltaic Products announced the launch of a new website. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=51887>

Website: <http://www.blueoakpvproducts.com/>

3-19-08 Solar in Latvia

Latvia will soon become home to the largest SolarWall® system in Europe. The SolarWall® air heating system heats the ventilation air that is required in commercial and industrial buildings using a patented unglazed perforated collector. More at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=51883>

SolarWall: <http://solarwall.com/en/home.php>

3-18-08 Phoenix Solar Power Plants in Spain for US Investor [Andrea Zepf]

Phoenix Solar AG has signed a general contractor agreement with a US investor for the construction of two solar power plants in Spain. The ground-mounted power plants will have a nominal power of around 4.7 MW in total, with First Solar thin-film modules. Press at Phoenix Solar:

http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM_080318.html?uri=/index.html or <http://tinyurl.com/2t7o5c>

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

3-18-08 Solar for SAS, North Carolina

SAS is considering plans to build the state's largest solar energy generator on its campus in Cary. Story at:

<http://www.wavy.com/Global/story.asp?S=8032089&nav=23ii>

3-18-08 Solar Power Inc. Revenue Guidance

According to this press, Solar Power Inc. said problems with a planned solar power installation project, expected to generate \$23 million in revenue, could lower its 2008 revenue guidance of \$60 million. Story at the Sacramento Business Journal: <http://www.bizjournals.com/sacramento/stories/2008/03/17/daily5.html> or

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

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

3-18-08 More on Signet Solar Investment, India

Signet Solar signed a memorandum of understanding with the Government of Tamil Nadu to put up an Rs 2,000-crore project to manufacture thin film PV modules at Sriperumbudur, near Chennai. Stories at:

<http://www.thehindubusinessline.com/2008/03/18/stories/2008031850980300.htm> or

<http://tinyurl.com/yw3m6f>

<http://media.cleantech.com/2598/signet-solar-to-build-manufacturing-plant-in-india> or

<http://tinyurl.com/32ppk4>

[\[tech.org/fab_and_facilities/article/signet_solar_locates_300mw_thin_film_pv_plant_in_chennai_india\]\(http://www.pv-tech.org/fab_and_facilities/article/signet_solar_locates_300mw_thin_film_pv_plant_in_chennai_india\) or](http://www.pv-</p></div><div data-bbox=)

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

Signet Solar: <http://www.signetsolar.com/>

3-18-08 WorldWater & Solar Technologies Results

WorldWater & Solar Technologies Corp. announced results for the 4th quarter and 12 months ended 31 December 2007. Press at: <http://tinyurl.com/26wy5y>

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

3-18-08 Qiangsheng Photovoltaic Technology Co. Solar Power Plant, China

China's Qiangsheng Photovoltaic Technology Co. plans to build a 1-MW PV power plant in Rudong, Jiangsu Province using thin-film amorphous silicon. Story at:

<http://www.tradingmarkets.com/site/news/Stock%20News/1212419/>

3-18-08 BTU Center of Excellence for Photovoltaics Process Technology

BTU International announced the opening of its new Center of Excellence for Photovoltaics Process Technology in Shanghai, China. Story at: <http://biz.yahoo.com/bw/080318/20080318005024.html?.v=1>

BTU: <http://www.btu.com/>

3-18-08 Masdar Headquarters Building

The Masdar Headquarters building will produce more power than it needs. See the video link showing the design and solar roof at: <http://www.enn.com/sci-tech/article/33088>

<http://www.smithgill.com/MasdarHeadquarters.htm>

3-18-08 Clear Skies Solar Energy Solutions

Clear Skies Group announced its new proprietary TetraPort Solar Energy Carport System. Story at:

<http://biz.yahoo.com/bw/080318/20080318005540.html?.v=1>

Clear Skies Group: <http://www.ClearSkiesGroup.com/>

3-18-08 Solar Semiconductor CFO

Solar Semiconductor announced that it appointed Perry G. Hayes as its CFO. Story at:

<http://biz.yahoo.com/iw/080318/0376146.html>

Solar Semiconductor: <http://www.solarsemiconductor.com/>

3-18-08 Power Purchase Agreements

Panelists at Greentech Media's conference say uncertainty over renewable-energy tax credits could lower the percentage of commercial and industrial solar installations financed using power-purchase agreements. See "Power-Purchase Agreements Could Lose Market Share" at Greentech Media:

<http://www.greentechmedia.com/articles/power-purchase-agreements-could-lose-market-share-706.html> or

<http://tinyurl.com/32rjq2>

3-18-08 More on Stion's Move to Edenvale Technology Park, San Jose, California

Stion leased 64,435 square feet in the Edenvale Technology Park where it will house its corporate headquarters and initial production capabilities. Story at:

<http://www.costar.com/News/Article.aspx?id=F3050625F4B56C3D240463F5E9590749> or

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

Stion Corporation: <http://www.stion.com/>

3-18-08 More on Innovalight Featured in "Earth: The Sequel" [Nick Cravalho]

Innovalight is featured in Fred Krupp's and Miriam Horn's new book, "Earth: The Sequel". The book discusses innovative technologies and policies that will help address climate change. The Innovalight chapter covers a biography of Innovalight's CEO, Conrad Burke, Innovalight's history, and their recent technical progress. See book reviews from Forbes, Time, and Newsweek:

http://www.forbes.com/business/2008/03/11/krupp-climate-carbon-environment-biz-beltway-cx_bw_0311earth.html or <http://tinyurl.com/yv6bn7>

<http://www.time.com/time/health/article/0,8599,1722644,00.html> or <http://tinyurl.com/27nxlq>

<http://www.newsweek.com/id/123021>

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

3-18-08 CSP Worldwide Progress

See the story "Desert Sunrise: Concentrating Solar Power Makes Worldwide Progress" by Michael Hoexter, with coverage of SolarPACES, at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=51857>

SolarPACES: <http://www.solarpaces.org/>

Michael Hoexter, Green Thoughts: <http://terraverde.wordpress.com/>

3-18-08 Solar on NPR

To listen to "The Potential of Solar Power" on NPR's Science Friday, go to:

<http://www.npr.org/templates/story/story.php?storyId=88239836&sc=emaf> or <http://tinyurl.com/38rzrs>

See "Solar Power Scales Up" at NPR: <http://www.sciencefriday.com/program/archives/200803141>

3-18-08 Fat Spaniel and EnerWorks Smart Solar Hot Water Systems

Fat Spaniel Technologies, Inc. announced a partnership with EnerWorks Inc. to deliver smart solar hot water systems. The joint product offering integrates Fat Spaniel's monitoring and reporting services with EnerWorks' Solar Energy Units for commercial and industrial scale hot water generation. Press at:

<http://www.sunherald.com/447/story/436334.html>

Fat Spaniel: <http://www.fatspaniel.com/>

EnerWorks: <http://www.enerworks.com/>

3-17-08 World PV Market Growth, Solarbuzz Annual Report

Solarbuzz is reporting world solar PV market growth of 62% in 2007. Solarbuzz press at:

<http://www.solarbuzz.com/news/NewsNACO723.htm>

See the 2007 World PV Industry Report Highlights at: <http://www.solarbuzz.com/marketbuzz2008-intro.htm>

Marketbuzz™ 2008 Report content outline: <http://www.solarbuzz.com/Marketbuzz2008.htm>

Charts and tables: <http://www.solarbuzz.com/Marketbuzz2008-figures.htm>

3-17-08 Tata BP Solar Financing for Expansion

Tata BP Solar said it has signed an agreement with Calyon Bank, BNP Paribas and others to raise \$78 million for expansion. Story at: <http://www.reuters.com/article/rbssEnergyNews/idUSBOM30280320080317> or <http://tinyurl.com/2lztbu>

Tata BP Solar: <http://www.tatabpsolar.com/>

3-17-08 Johanna Solar Technology License to Shandong Sunvim Solar Technology

Johanna Solar Technology GmbH has granted a first license to Shandong Sunvim Solar Technology Co Ltd for the construction of a thin-film solar module production plant using CIGS_{Se} technology. Story at Solarbuzz: <http://www.solarbuzz.com/news/NewsASMA148.htm>

Johanna Solar Technology: <http://www.johanna-solar.com/en/index.shtml>

3-17-08 Ascent Solar Registration Statement

Ascent Solar Technologies filed a registration statement with the SEC for the proposed offering by Ascent Solar of shares of its common stock. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsNACO724.htm>

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

3-17-08 RoseStreet Labs Energy Grand Opening

RoseStreet Labs Energy, Inc. announced the grand opening of its new solar cell development center in Phoenix, Arizona. This PV development center includes a full spectrum PV pilot line and also a lab for solar cell packaging and interconnection. RoseStreet Labs is developing both thin film and multijunction high efficiency solar cells for the concentrated and flat-panel markets. Story at:

<http://biz.yahoo.com/prnews/080317/lam515.html?.v=2>

RoseStreet Labs: <http://www.rosestreetlabs.com/>

FlipChip International: <http://www.flipchip.com/>

3-17-08 Signet Solar Manufacturing Site

Signet Solar announced plans to locate its second manufacturing site in the Sriperembudur Special Economic Zone near Chennai, India. Stories at:

http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080317005960&newsLang=en or <http://tinyurl.com/2zkppj>

<http://www.newkerala.com/one.php?action=fullnews&id=36089>

Signet Solar: <http://www.signetsolar.com/>

3-17-08 Adept Technology for Solar Cell Production Equipment Manufacturer

Adept Technology, Inc. announced that its automation software, robotics and system products have been selected by SLS Solar Line Saxony as standard products for their automation equipment for solar cell production. Press at: <http://biz.yahoo.com/bw/080317/20080317005634.html?.v=1>

Adept: <http://www.adept.com/>

3-17-08 Roth & Rau Robust Demand

See the story "Roth & Rau set to rebound on robust demand" through the PVGroup PV News

<http://www.pvgroup.org/index.htm> at:

<http://www.businessday.co.za/articles/companies.aspx?ID=BD4A728453> or <http://tinyurl.com/25owjt>

Roth & Rau: <http://www.roth-rau.de/>

3-17-08 Sharp Solar Energy Solutions for Clarum Homes

Sharp Solar Energy Solutions Group, the U.S. solar arm of Sharp Corporation, designed and provided the solar power systems for Clarum Homes' new Hansen Lane Estates in Danville, California. These new Clarum "Enviro-Homes" feature Sharp OnEnergy™ solar electric systems as a standard feature. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=51860>

Sharp: <http://solar.sharppusa.com/solar/home/1,2462,,00.html>

3-17-08 juwi solar Expansion

juwi solar says it is expanding its activities in Italy, Spain, and France, initially with a power station near Lecce in Italy and a freestanding 1.7 MW project near Vittoria, Italy. Story at:

http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.1104 or
<http://tinyurl.com/27dffr>

juwi: <http://www.juwi.de/international/frame.htm>

3-17-08 JA Solar Cell Production Guidance

According to this press, JA Solar Holdings Co. Ltd. has increased its yearly solar cell production guidance figures from 425 MW to 500 MW for 2008. Press at: <http://www.chinaknowledge.com/News/news-detail.aspx?type=1&id=13980>

JA Solar: <http://www.jasolar.com/Web/index-en.asp>

3-17-08 Plastic Solar Cell Advances

Researchers in the U.S. and Austria report an advance toward the next generation of plastic solar cells.

Their study is scheduled for the March 19 issue of ACS' Journal of the American Chemical Society. Story at:

<http://www.huliq.com/53860/toward-next-generation-high-efficiency-plastic-solar-cells> or
<http://tinyurl.com/yq5e2v>

3-17-08 Conergy Restructuring

See the press from Conergy on restructuring at: http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271_read-8845/ or <http://tinyurl.com/3xwqms>

3-17-08 SunPower "Intelegant Award for Excellence"

SunPower Corporation announced that Independent Power Systems of Boulder, Colorado, a SunPower Premier Dealer, has won the SunPower "Intelegant Award for Excellence" in residential solar electric power system installation. Independent Power Systems received the award for its installation of SunPower solar systems on 5 new homes built by Coburn Development in North Boulder's Holiday Neighborhood. Story at:

http://www.earthtimes.org/articles/show/independent-power-systems-wins-sunpower-intelegant-award-for-excellence-in_316337.shtml or <http://tinyurl.com/2gqjrl>

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

Independent Power Systems: <http://www.solarips.com/>

3-17-08 Solar for Phoenix Convention Center, Arizona

In early April, crews will install solar technology on roughly 1/3 of the Phoenix Convention Center West Building's 2-acre roof. Story at:

<http://www.azcentral.com/arizonarepublic/news/articles/0317solar0317.html>
or <http://tinyurl.com/37omqt>

3-17-08 EPIA's Solaris Newsletter

The March 2008 issue of EPIA's Solaris newsletter, with an editorial on the future renewable energy directive, EPIA activities, upcoming events, policy, technology, publications and other news, is available at:

http://www2.epia.org/09newsletter/newsletter_newstyle.asp

3-17-08 SEPA News

Solar Electric Power Association (SEPA) news for 14 March 2008, with coverage of SEPA news and events, a featured resource/tool, member highlights, utility news, requests for proposals, policy, industry, and other news is available by subscription. For a subscription, see:

<http://www.solarelectricpower.org/index.php?page=members&subpage=register> or <http://tinyurl.com/2fwwu2>

3-17-08 World Renewable Energy Congress and Exhibition

The World Renewable Energy Congress X and Exhibition 2008, organized by the World Renewable Energy Congress Brighton, UK, is set for 19-25 July 2008 in Glasgow, Scotland. For information on WRECX 2008, including additional links (right side), see the Website at: <http://www.wrenuk.co.uk/wrecx.html>

World Renewable Energy Congress/Network: <http://www.wrenuk.co.uk/>

3-17-08 California Solar Initiative

The California Public Utilities Commission will convene a Pre-hearing Conference on 22 April to discuss the ongoing scope and schedule of the CSI program. Information from the CPUC.

http://docs.cpuc.ca.gov/PUBLISHED/AGENDA_DECISION/79948.htm
<http://www.cpuc.ca.gov/puc/>

3-17-08 More on OPIC Request for Proposals

The Overseas Private Investment Corporation is inviting proposals from qualified private equity fund managers for the formation and management of one or more investment funds that plan to invest approximately half of its or their capital companies or projects within the Renewable Energy sector.

Information through Cleantech™ <http://cleantechnetwork.com/index.cfm?pageSRC=CleantechDefined> at: http://www.opic.gov/investment/proposals/global_energy_2008/overview.asp or <http://tinyurl.com/27p885>

3-17-08 Inventis Solar Energy Initiative in Italy

Inventis Inc. has launched a solar energy investment initiative in Italy. More at:

<http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=104&STORY=/www/story/03-17-2008/0004774818&EDATE=> or <http://tinyurl.com/2zyw5l>

Inventis Inc. <http://www.inventis.biz/solar-energy.html>

3-17-08 Environmental Tracking Network of North America [Lori Bird]

With support from the U.S. DOE, the Environmental Tracking Network of North America (ETNNA) has been launched. It is North America's first network organization for renewable energy and greenhouse gas emissions tracking systems and registries. A webinar providing additional information on the organization and role of participants is set for 25 March. For details, see: <http://resource-solutions.org/policy/etnna/>

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

3-17-08 Renewable Energy Teleconference Series

For information on the Renewable Energy Teleconference Series March 19 topic, "Honing the Cutting Edge: Strategies and Challenges in Scaling Up Cleantech and Renewables", see:

<http://www.acore.org/renewableenergyinfo/teleconference/view-teleconference.php?id=56> or <http://tinyurl.com/32ky6f>

http://gw.vtrenz.net/?I9WF1JJC8Z:I9WF1JJC8Z=ssID:209573339,email:carol_riordan@nrel.gov,mode:live or <http://tinyurl.com/2c25h9>

ACORE Renewable Energy Seminar & Teleconference Series: <http://www.acore.org/renewableenergyinfo/>

3-17-08 Wizard Power Solar Thermal Power Station, Australia

Wizard Power will start construction of a solar thermal power station in Whyalla in October. Story at Adelaide Now: <http://www.news.com.au/adalaidenow/story/0,22606,23386681-2682,00.html> or

<http://tinyurl.com/ynu7hy>

Wizard Power: <http://www.wizardpower.com.au/>

3-14-08 SolarWorld Results [Annegret Schneider]

SolarWorld AG increased profits and sales group-wide in the double digits in fiscal year 2007. Press at

Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO522.htm>

SolarWorld: <http://www.solarworld.de/Corporate-News.72.0.html?&L=1>
<http://www.solarworld.de/>

3-14-08 Mitsubishi Silicon Output

Mitsubishi Materials Corp. will spend 33.5 billion yen (\$333 million) to raise output of multicrystal silicon to meet rising demand. Story at:

<http://www.bloomberg.com/apps/news?pid=20601101&sid=apvznJBzuN11&refer=japan> or <http://tinyurl.com/2e2ts4>

Mitsubishi Materials: <http://www.mmc.co.jp/english/index.html>

3-14-08 Solar Roundup

See "Solar Roundup: Chinese Solar Buys and Brags" at Greentech Media:

<http://www.greentechmedia.com/articles/solar-roundup-chinese-solar-buys-and-brags-691.html> or <http://tinyurl.com/2lrtkc>

3-14-08 Solaria Featured

Start-up Solaria intends to cut the cost of solar panels by decreasing the amount of expensive material required, and has already started shipping its first panels to select customers. See “Slicing Up Silicon for Cheaper Solar” at MIT Technology Review: <http://www.technologyreview.com/Energy/20412/>
Solaria: <http://www.solaria.com/>

3-14-08 Avanzit Contract

According to this press, Avanzit SA has won a contract worth 100 mln Eur to build a 13.5 MW solar farm in the Spanish province of Huesca. Story at: <http://www.hemscott.com/news/latest-news/item.do?newsId=61518964442460>
Avanzit: <http://www.avanzit.com/index.php?lang=en#>

3-14-08 Sunovia and EPIR Technologies Facilities

Sunovia Energy Technologies, Inc. and EPIR Technologies, Inc. announced the completion of Phase I of the expansion of the Electro-Optic manufacturing facilities at EPIR in Bolingbrook, Illinois. Story at The Earth Times: http://www.earthtimes.org/articles/show/sunovia-announces-completion-of-phase-i-advanced-solar-cell-and_314917.shtml or <http://tinyurl.com/22mam1>
Sunovia: <http://www.sunoviaenergy.com/>
EPIR: <http://www.epir.com/>

3-14-08 Conergy's New Ground-Mount Array Structure [Jyl Safier]

Conergy introduced its SolarGiant NA ground-mounted PV array structure. Designed expressly for the North American market, it is intended for use in commercial to utility-scale PV projects. Press from Conergy: <http://www.conergy.us/desktopdefault.aspx/tabid-267/>
http://www.conergy.us/desktopdefault.aspx/tabid-163/822_read-8822/ or <http://tinyurl.com/2zmg9k>
Conergy Whitepaper: http://www.conergy.us/PortalData/3/Resources/products/pdf/Conergy_SolarGiant_WP.pdf or <http://tinyurl.com/yrsqno>
Conergy AG: <http://www.conergy.com/>

3-14-08 More on Oerlikon Manufacturing Plant Order from Next Solar, Greece

Next Solar will construct its first thin-film solar module factory, and Oerlikon Solar will deliver the turnkey production line within the current year. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA213.htm>
Oerlikon: <http://www.oerlikon.com/>

3-14-08 SolarCity Program in Long Beach, California

SolarCity has successfully completed its latest marketing program in Long Beach, California where some 50 homeowners have purchased a total of 175 kW of clean power – more than double the amount city residents purchased in all of 2007, and the largest number of homes to go solar in a 4-month period in the city's history. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1032.htm>
SolarCity: <http://www.solarcity.com/>

3-14-08 Fab Managers' Needs

Gerhard Rauter, COO Q-Cells moderated a panel discussion entitled “The real needs of Fab Managers” at the recent PV Fab Managers' Forum in Dresden, and made an appeal for PV ITRS (the International Technology Roadmap for Semiconductors). Story at PVTech: http://www.pv-tech.org/fab_and_facilities/article/gerhard_rauter_coo_q_cells_ag_calls_for_pv_itrs or <http://tinyurl.com/33bg3b>
Q-Cells: http://www.qcells.de/cmadmin_2_480_0.html

3-14-08 Sharp Corp. Cell Production

Sharp Corp. will regain the top spot in global solar cell production by 2010, president Mikio Katayama told the press in a recent interview. Story at: <http://www.semiconductor.net/articleXml/LN759901183.html>

3-14-08 American Solar Action Plan [Ken Zweibel]

The American Solar Action Plan has launched its website to promote the Solar Grand Plan as it appeared in January's Scientific American. The Plan harnesses PV and CSP, mostly from the US Southwest, to meet all our energy needs of the 21st century, including an electrified transportation sector. Solar is made dispatchable with compressed air energy storage for PV and thermal storage for CSP. Access to the Scientific American article and analysis supporting it are given at the Website: <http://www.solarplan.org/>
A Solar Grand Plan: <http://www.sciam.com/article.cfm?id=a-solar-grand-plan>
Blog: <http://science-community.sciam.com/blog-entry/Ken-Zweibels-Blog/Website-Plan/5700000210> or <http://tinyurl.com/37dcrp>

3-14-08 PV Players and Prospects

The outlook for solar players could hardly be better, according to this article at RenewableEnergyWorld – “Land of Giants: PV Players and Prospects”:
<http://www.renewableenergyworld.com/rea/news/reworld/story?id=51590> or <http://tinyurl.com/2yeomg>
Renewable Energy World Magazine:
<http://www.renewableenergyworld.com/rea/magazine/reworld?magazine.volumeNumber=11&magazine.issueNumber=1> or <http://tinyurl.com/23wkvv>

3-14-08 Green Power Purchasers

The 25 largest purchasers of renewable electricity in the U.S. account for 8.8 billion kWh of green power a year. Story at Renewable Energy Focus:
http://www.renewableenergyfocus.com/articles/general/news/080312_USMarinegroup.html or <http://tinyurl.com/39mshx>
Renewable Energy Focus: <http://www.renewableenergyfocus.com/>

3-14-08 China Renewable Energy and Sustainable Development Report

See “China Renewable Energy and Sustainable Development Report: February 2008” at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/infocus/story?id=51837> or <http://tinyurl.com/2yl4a9>
China Strategies, LLC: <http://www.chinastrategiesllc.com/>

3-14-08 Solar Start-ups

See the story “Are solar cell start-ups worth billions?” at CNetNews: http://www.news.com/8301-11128_3-9893687-54.html?tag=nefd.blgs

3-14-08 Stock Market and Capital Investments

See “Does the Stock Market Drive Capital Investments in Renewable Energy Startups” at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/ate/story?id=51801> or <http://tinyurl.com/257mxb>

3-14-08 Moving into the Solar Sector

See the article “Rohm & Haas, with competitor out of picture, could enter solar acquisition fray, sources say” at Financial Times: http://www.ft.com/cms/s/2/c9a30918-f1c9-11dc-9b45-0000779fd2ac.dwp_uuid=e8477cc4-c820-11db-b0dc-000b5df10621.html or <http://tinyurl.com/2q6loa>

3-14-08 SOLAR 2008

For the latest on SOLAR 2008, 3-8 May 2008 in San Diego, California, visit: <http://www.ases.org/solar2008/>
<http://www.ases.org/solar2008/program/saag.htm>

3-13-08 Suntech Power Investment in Nitol Solar

Nitol Solar and Suntech Power have signed an agreement under which Suntech will acquire newly issued ordinary shares comprising a minority interest in Nitol Solar Ltd for a total consideration of up to \$100 million, subject to satisfactory conditions. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO223.htm>
Nitol Solar: <http://www.nitolsolar.com/>
Suntech Power: <http://www.suntech-power.com/>

3-13-08 Phoenix Solar Results [Anka Leiner]

Phoenix Solar announced preliminary figures for the financial year 2007. Press at:

http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM_080313.html?uri=/index.html or
<http://tinyurl.com/2kquy8>

3-13-08 LDK Solar Wafer Supply

LDK Solar Co Ltd said that based on its current backlog of contracts, it has almost sold out of its entire solar wafer capacity for 2008 and has sold more than 90% of capacity for 2009. Story at CNNMoney:

<http://money.cnn.com/news/newsfeeds/articles/newstex/AFX-0013-23733482.htm> or
<http://tinyurl.com/2a8dz4>

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

3-13-08 Akeena Solar – Kyocera Strategic Partnership, Akeena Solar Results

Akeena Solar and Kyocera Solar announced a strategic partnership to manufacture Andalay solar panels. Under the agreement, Kyocera will manufacture Andalay solar panels using Kyocera's high efficiency solar cells and will deliver 1.6 MW of panels to Akeena during 2008. More at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAC0722.htm>

Akeena Solar: <http://www.akeena.net/cm/Home.html>

Kyocera: <http://www.kyocerasolar.com/>

See also Akeena Solar Results: <http://tinyurl.com/29t735>

3-13-08 Concentrix Solar Award

German company Concentrix Solar has won an innovation award for its PV concentrator technology. Story at: <http://environmentalresearchweb.org/cws/article/futures/33333>

Concentrix Solar: http://www.concentrixsolar.de/cms/front_content.php?changelang=2

3-13-08 Solar Cells Factory, Nigeria

See "Nigeria: Naseni to Establish Solar Cells Factory" at All Africa:

<http://allafrica.com/stories/200803130368.html>

3-13-08 Solar America Initiative, University PV Product and Process Development

The U.S. Department of Energy announced that DOE will invest up to \$13.7 million over 3 years for 11 university-led projects that will focus on developing advanced PV technology manufacturing processes and products. These projects are integral to the Solar America Initiative, which aims to make solar energy cost competitive with conventional forms of electricity by 2015. DOE press at:

<http://www.energy.gov/news/6071.htm>

University Photovoltaic Product and Process Development:

http://www.eere.energy.gov/solar/solar_america/university_product_process_development_support.html or
<http://tinyurl.com/2vp5ae>

http://www.eere.energy.gov/solar/solar_america/pdfs/university_pv_031208.pdf or <http://tinyurl.com/34lv9j>

Solar America Initiative: http://www.eere.energy.gov/solar/solar_america/

Cleantech® press: <http://media.cleantech.com/2586/solar-projects-getting-13-7m-from-u-s-doe> or

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

3-13-08 Sunvim Thin-film Project

Chinese company Sunvim has begun construction in Shandong on a thin-film solar cell project, in cooperation with Johanna Solar Technology GmbH. Story at:

<http://www.isa.org/InTechTemplate.cfm?Section=Departments5&template=/ContentManagement/ContentDisplay.cfm&ContentID=68267> or <http://tinyurl.com/ytjd9g>

3-13-08 Solar Power Wheeling and Dealing

See the story "Solar power wheeling and dealing" at Cleantech®: <http://media.cleantech.com/2589/solar-power-wheeling-and-dealing>

3-13-08 Smart Grid City

Xcel Energy announced it will put in motion its vision to make Boulder, Colorado the nation's first fully integrated Smart Grid City. Story at: <http://tinyurl.com/yql25w>
Smart Grid City: http://www.xcelenergy.com/XLWEB/CDA/0%2c3080%2c1-1-1_15531_43141_46932-39884-0_0_0-0%2c00.html or <http://tinyurl.com/2gp8gk>

3-13-08 Polysilicon, Environment

See the story "Polysilicon-Production Waste Unacceptable to Solar Industry" at Solar Industry™: http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.1098 or <http://tinyurl.com/yp6txq>

3-13-08 NSTI Nanotech Ventures

The submission deadline for Nanotech Ventures, 3-5 June in Boston, Massachusetts is 14 March. Information at: <http://www.nsti.org/Nanotech2008/business/ventures.html>

3-13-08 Colorado Renewable Energy Conference

The Colorado Renewable Energy Conference is set for 6-8 June 2008 in Pueblo, Colorado. Information at: <http://www.cres-energy.org/events/conference/>

3-13-08 Fundamentals of Power Purchase Agreements

For information on EUCI's "Fundamentals of Power Purchase Agreements", 14 May 2008, visit: https://www.euci.com/web_conferences/0508-ppa/agenda.php

3-13-08 IEEE Photovoltaic Specialists Conference

See "First Solar, SunPower, HelioVolt to Keynote at IEEE PV Specialists Conference" at The Earth Times: <http://www.earthtimes.org/articles/show/first-solar-sunpower-heliolt-to-keynote-at-ieee-pv-specialists-conference,313637.shtml> or <http://tinyurl.com/26n47d>
Conference Website: <http://www.33pvsc.org/public/>
Technology Velocity Forum: <http://tinyurl.com/ywtcyc>

3-13-08 Sustainable, Green and High-performance Solutions for the Built Environment - Conference

The ecobuild@ America conference is set for 19-22 May 2008 in Anaheim, California. Information at: http://www.ecobuildamerica.com/attendees/conf_at_a_glance.html

3-13-08 Southern California Edison's Renewables RFP

Southern California Edison has put out the call for more renewables contracts. This is SCE's 6th open, competitive solicitation for additional renewable power contracts since 2002. Information at: <http://tinyurl.com/259s56>
SCE: <http://www.sce.com/AboutSCE/Regulatory/qualifyingfacilities/RFP2008.htm?from=renewrfp> or <http://tinyurl.com/yq4lzh>

3-13-08 PV Power Plants RFP, California

The San Francisco Public Utilities Commission Power Enterprise is seeking proposals from qualified firms interested in financing, developing, designing, constructing, owning, operating, and maintaining two PV power plants. More at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1031.htm>
RFP: http://sfwater.org/custom/bid/detailbyplan.cfm/bidid/2399/bidtype/2/MC_ID/15/MSC_ID/147/MTO_ID/331 or <http://tinyurl.com/24csva>

3-13-08 Green Power Financial Opportunities [The Green Power Network]

Pacific Gas and Electric Company issued an RFP seeking up to 1,600,000 MWh of eligible renewable energy resources to meet California's RPS requirement. See: <http://www.pge.com/b2b/energysupply/wholesaleelectricssolicitation/renewables2008/> or <http://tinyurl.com/ytr7da>

Rocky Mountain Power is able to provide upfront funding, up to 100%, of new qualifying renewable energy projects, thanks to the Blue Sky customers. Information at: <http://www.rockymtnpower.net/Article/Article72035.html>
Rocky Mountain Power: <http://www.rockymtnpower.net/Homepage/Homepage65672.html>

3-13-08 Green Power Financial Opportunities [The Green Power Network] - continued

The USDA's High Energy Cost Grant Program provides financial assistance for the improvement of energy generation, transmission, and distribution facilities serving eligible rural communities with home energy costs that are over 275% of the national average. More on this program and the 2008 funding opportunities at: <http://www.usda.gov/rus/electric/hecgp/overview.htm>

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

3-13-08 More on Clean Energy Trends 2008

See "Five Trends to Watch in the Renewable Energy Industry" with coverage of Clean Edge's report "Clean Energy Trends 2008" at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=51825>

Clean-Energy Trends 2008: <http://www.cleantech.com/reports/reports-trends2008.php>

3-13-08 More on Torresol Energy

See "Abu Dhabi's solar venture" featuring Torresol Energy at CNNMoney/FORTUNE:

<http://greenwombat.blogs.fortune.cnn.com/2008/03/12/abu-dhabis-solar-venture/> or <http://tinyurl.com/ypov9t>

Press at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=51834>

CNetNews: http://www.news.com/8301-11128_3-9893102-54.html

3-12-08 ACCIONA Renewable Energy Projects, Spain

ACCIONA Energía is developing projects in 4 renewable technologies in the region of Extremadura in southwest Spain that represent an investment of around 900 million euros and a total capacity of 359 MW.

Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR454.htm>

ACCIONA: <http://www.acciona.es/>

3-12-08 Q-Cells Supply Agreement with aleo solar

Q-Cells and aleo solar AG signed a further agreement for the supply of solar cells. Q-Cells will supply solar cells to aleo solar for a total of 1.27 GWp over the period of the end of 2008 to 2019, with an option for the supply of a 1 GWp addition. Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO521.htm> and Cleantech@: <http://media.cleantech.com/2580/aleo-to-buy-more-solar-cells-from-q-cells> or

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

Q-Cells: http://www.q-cells.com/cmadmin_2_474_0.html

aleo solar: <http://www.aleo-solar.de/>

3-12-08 Concentrix Concentrator PV in Spain [Silke Hajunga]

Concentrix Solar GmbH installed 18 5.75 kW systems in Puertollano, Spain in February. According to the press, Concentrix is the first company of the companies participating in the ISFOC project having completed an entire power plant unit of 100 kW that is ready to be connected to the grid. Press (see News) at:

<http://www.concentrix-solar.de/>

ISFOC: <http://www.isfoc.es/>

3-12-08 Dyesol A\$5 Million for DSC on Steel

Dyesol announced that Dyesol UK Limited, a wholly owned subsidiary of Dyesol Ltd, has accepted an offer from the Welsh Assembly Government under the SMARTCymru program to support the Dyesol-Corus joint development project for the application of Dye Solar Cell PV technology on steel sheeting as part of a continuous manufacturing project. Story at Dyesol: <http://www.dyesol.com/index.php?page=Home>

Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=51817>

SMARTCymru: <http://wales.gov.uk/topics/businessandconomy/finance/smartcymru/?lang=en> or

<http://tinyurl.com/yowmv9>

3-12-08 QS Solar Production Lines

Sha Xiaolin, chairman of Nantong Qiangsheng Photovoltaic Technology Co Ltd (QS Solar), said the firm will invest a total of \$70 million in its 4 production lines, which will have a combined annual capacity of 130 MW of solar cells. Press at: http://www.chinadaily.com.cn/bizchina/2008-03/12/content_6529967.htm

3-12-08 Spire Equipment Contract for Solar Panel Factory in Portugal

Spire Corporation received a contract to provide equipment for a factory designed to manufacture solar panels in Portugal. Stories at: http://www.boston.com/business/ticker/2008/03/spire_signs_sol.html

<http://www.forbes.com/businesswire/feeds/businesswire/2008/03/12/businesswire20080312005631r1.html> or <http://tinyurl.com/yrwpdl>

[http://www.pv-](http://www.pv-tech.org/pv_modules/article/tool_order_spire_wins_follow_on_turnkey_pv_module_assembly_line_deal)

[tech.org/pv_modules/article/tool_order_spire_wins_follow_on_turnkey_pv_module_assembly_line_deal](http://www.pv-tech.org/pv_modules/article/tool_order_spire_wins_follow_on_turnkey_pv_module_assembly_line_deal) or <http://tinyurl.com/2ukgjx>

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

Spire: <http://www.spirecorp.com/>

3-12-08 Oerlikon Production Line for Next Solar, Greece

Next Solar announced the construction of its first thin-film solar module factory. Oerlikon Solar will deliver the turnkey production line within the current year. The solar panel fabrication line is scheduled to start production in early 2009 with an initial capacity of 30 MWp and an option for an upgrade to 60 MWp.

Oerlikon press:

http://www.oerlikon.com/ecomaXL/index.php?site=OERLIKON_EN_press_releases_detail&udtx_id=5736 or

<http://tinyurl.com/22mt3t>

3-12-08 More on GT Solar Agreement with Trina Solar

GT Solar Incorporated has entered into a contract to supply Trina Solar with polysilicon reactors and converters worth \$49 million. Stories at: <http://au.biz.yahoo.com/080311/43/1ncsf.html>

<http://www.bizjournals.com/masshightech/stories/2008/03/10/daily19.html> or <http://tinyurl.com/2pdeyx>

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

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

3-12-08 Solargiga IPO

Solargiga Energy Holdings has relaunched a scaled-down version of its Hong Kong IPO that was postponed in January. Story at Business Week:

http://www.businessweek.com/globalbiz/content/mar2008/gb20080312_026455.htm?chan=top+news_top+n

[ews+index_global+business](http://www.businessweek.com/globalbiz/content/mar2008/gb20080312_026455.htm?chan=top+news_top+n) or <http://tinyurl.com/2qjbof>

Solargiga: http://www.solargiga.com/solar_en/

3-12-08 JA Solar Results, Revenue Outlook

JA Solar Holdings Co. Ltd. reported 4th quarter and year-end results. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO221.htm> and

<http://www.forbes.com/markets/feeds/afx/2008/03/12/afx4761981.html> or <http://tinyurl.com/32kqaq>

Revenue outlook: http://biz.yahoo.com/ap/080312/ja_solar_holdings_outlook.html?.v=2 or

<http://tinyurl.com/259jyy>

JA Solar: <http://www.jasolar.com/Web/index-en.asp>

3-12-08 Unidym Carbon Nanotubes for Thin Film Solar Cells

Unidym Inc. entered a joint agreement to integrate its printable transparent electrodes with chemical company Nippon Kayaku Co.'s thin film solar cells. Stories at:

<http://www.bizjournals.com/sanjose/stories/2008/03/10/daily40.html> and <http://tinyurl.com/2sw2j4>

Unidym: <http://www.unidym.com/>

Nippon Kayaku: <http://www.nipponkayaku.co.jp/english/>

3-12-08 ProtoFlex 2008 Developments [Pawan Bhat]

See "ProtoFlex Introduces Target Materials for Sputtering" (March 10 press) at the company's Website under News. ProtoFlex also entered into an agreement with Xryatex Technology, Inc as its representative for test and inspection tools in the high-growth solar energy markets of Singapore, Malaysia, Japan, and China (February 15 press). The company announced that it shipped a multi-source thin film vacuum deposition chamber to Pacific Northwest National Laboratory where it will be used by PNNL's Materials Chemistry and Surface Research Group to conduct research on cadmium telluride-based solar cells (February 1 press).

This and additional press at ProtoFlex Corporation-News: <http://www.protoflexcorp.com/>

3-12-08 Stion Corp. Move Deal, California

See information on a \$700,000 redevelopment deal for Stion Corp. to expand and move into a former IBM building in Edenvale as part of a plan to bring in new jobs in emerging clean and green industries to San Jose, California at: http://www.mercurynews.com/healthandspace/ci_8542792
Stion Corp.: <http://www.stion.com/>

3-12-08 More on Printed Solar Cells

See “Printed’ solar cells coming to windows, clothing” with coverage of Konarka Technologies at CNetNews: http://www.news.com/8301-11128_3-9891134-54.html
Konarka: <http://www.konarka.com/>

3-12-08 PV Powered New Products

PV Powered announced new products specially designed to provide maximum energy harvest from smaller PV installations. Press at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=51824>
PV Powered: <http://www.pvpowered.com/>

3-12-08 Power-One Inverters for PV Installation, Spain

Power-One, Inc. announced that Aurora® PVI-Central inverters have been selected by the Energy Division of Isolux Corsan for use in what will be Spain’s largest PV-power installation. One hundred of these 300 kW commercial inverters will be installed before September 2008. More at: <http://www.centredaily.com/business/technology/story/462024.html>
Power-One: <http://www.power-one.com/>

3-12-08 Gigastorage Conductive Paste Supply

Gigastorage has obtained orders or certification for its PV aluminum conductive paste from about half of Taiwan-based makers of solar cells. Press at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PB00000000000000000000000003543&query=SOLAR> or <http://tinyurl.com/2aukst>
Gigastorage: <http://www.gigastorage.com.tw/english.asp>

3-12-08 Solar Powered Homes, California

Pinn Bros. Fine Homes is building San Jose’s first solar-powered and Leadership in Energy and Environmental Design certified single-family neighborhoods. Pinn Bros. is partnering with OCR Solar & Roofing to install BP Solar’s roof-integrated EnergyTile™ solar modules as a standard feature on each home. Stories at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1030.htm> and RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=51823>
Pinn Bros.: <http://www.pinnbros.com/index.php>
OCR Solar & Roofing: <http://www.ocrsolarandroofing.com/>
BP Solar: <http://www.bp.com/genericcountryjump.do?categoryId=9070&contentId=7038143> or <http://tinyurl.com/yvmcvm>

3-12-08 Clean Energy Trends, Clean Edge [Dexter Gauntlett]

Global clean-energy markets are expanding rapidly with revenues in 4 benchmark sectors – biofuels, wind power, solar photovoltaics, and fuel cells – up 40% from \$55 billion in 2006 to \$77.3 billion in 2007 according to the Clean Energy Trends 2008 report from Clean Edge, Inc. Press at: <http://www.cleantech.com/news/story.php?nid=5209> and <http://www.cleantech.com/about/press.php>
Clean-Energy Trends 2008: <http://www.cleantech.com/reports/reports-trends2008.php>
See also the commentary by Ron Pernick at Clean Edge: <http://www.cleantech.com/views/index.php?id=5211>
Charts & Tables: <http://www.cleantech.com/reports/charts-reports-trends2008.php>

3-12-08 SolarCity Community Solar Program

SolarCity announced that the company has successfully carried its innovative Community Solar Program across the state and to Southern California. Press at: <http://biz.yahoo.com/prnews/080312/aqw084.html?.v=39>
SolarCity: <http://www.solarcity.com/>

3-12-08 Australia – India Cleantech Cooperation

Australia and India are cooperating on clean technologies. The 4th AustralAsian Cleantech Forum featured 15 pre-screened, investment-ready Australian Cleantech companies, raising capital and building global business partnerships to accelerate the deployment of cleantech products, particularly in the Indian market. Story through SolarPlaza <http://www.solarplaza.com/content/news.php> at:

http://www.thaindian.com/newsportal/enviornment/australia-india-to-share-clean-technologies_10026231.html or <http://tinyurl.com/3e2aqw>

4th AustralAsian Cleantech Forum, 11-12 March 2008: <http://www.cleantechforum.com/>

3-12-08 Southern California Edison Transmission Lines for Renewable Energy Growth

Southern California Edison has started work on a \$1.8 billion expansion of its transmission lines specifically to handle the growing need for renewable energy in the state. Story at Cleantech@:

<http://media.cleantech.com/2578/edison-expanding-transmission-lines-for-renewables> or <http://tinyurl.com/2pd3wc>

3-12-08 CTSI Policy Tour, Washington DC

Over 50 representatives of the clean technology sector were in Washington DC for the first Clean Technology & Sustainable Industries Organization Policy Tour held 5 March. Story at;

<http://tinyurl.com/3d2luz>

CTSI: <http://www.ct-si.org/>

3-12-08 Renewable Portfolio Standards Symposium

Early bird pricing for EUCI's Renewable Portfolio Standards (RPS) Symposium 26-27 March 2008 in

Washington, DC ends 14 March. Information at: <https://www.euci.com/conferences/0308-rps/agenda.php>

3-12-08 Renewable Energy in China

Research and Markets announced the addition of "Analyzing Renewable Energy in China" to their offering.

Story at: <http://tinyurl.com/2wwf8u>

Research and Markets: <http://www.researchandmarkets.com/reports/c85668>

3-12-08 What's in Store for Solar

See "Solar Energy Technologies: What's in Store" at EnergyPulse™:

http://www.energypulse.net/centers/article/article_display.cfm?a_id=1686 or <http://tinyurl.com/2mauup>

3-12-08 Torresol Energy, Joint Venture

Spanish engineering group Sener Grupo de Ingenieria S.A. and Masdar announced a joint venture – Torresol Energy – to design, build and operate CSP plans in the world's sunbelt regions. Press at:

<http://www.ameinfo.com/149816.html> and

<http://www.tradingmarkets.com/.site/news/Stock%20News/1194584/>

3-11-08 Suntech Private Offering

Suntech Power said the company intends to offer an aggregate of \$425 million convertible senior notes due 2013 in a private offering, subject to market and other conditions. More at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO220.htm>

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

3-11-08 Chris O'Brien at Oerlikon Solar

Oerlikon Solar is strengthening its activities in the North American solar market by appointing Chris O'Brien to the new position of Head of Market Development and Government Relations, North America. Said Jeannine Sargent, CEO Oerlikon Solar, "With the addition of Chris O'Brien to our senior management team we take the next step to grow and secure our North American footprint". Press at Oerlikon (10 March 2008):

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

http://www.oerlikon.com/ecomaXL/index.php?site=OERLIKON_EN_press_releases_detail&udtx_id=5724 or

<http://tinyurl.com/2t6vsn>

3-11-08 More on Reliance Industries Solar Power Plants, India

According to this press, Reliance Industries plans to spend about 1 billion rupees (\$25 million) building a solar power plant. Story at: <http://uk.reuters.com/article/oilRpt/idUKBOM23512320080311>
Reliance Industries: <http://www.ril.com/index1.html>

3-11-08 Goldstone Infratech PV Investment, India

According to this press, Goldstone Infratech is planning to set up a 5MW solar power plant with an investment of Rs 120 crore. It is also in the process of setting up a 40 MW PV module facility. More at: http://www.business-standard.com/common/storypage_c_online.php?leftnm=10&bKeyFlag=IN&autono=34531 or <http://tinyurl.com/2nh7cq> or <http://tinyurl.com/2nh7cq>
Goldstone: <http://www.goldstonebpo.com/>

3-11-08 MPX – Yingli Solar Plant, Brazil

Brazilian power company MPX has signed an accord with Yingli Solar for the manufacture of solar panels. The two companies plan to open a solar plant in mid-2009 with installed capacity of 50 MW in the port of Açú. Story at: <http://www.macauhub.com.mo/en/news.php?ID=5004>
MPX: <http://www.mpx.com.br/>
Yingli Solar: <http://www.yinglisolar.com/enmain/user/index.asp>

3-11-08 centrotherm photovoltaics AG Expansion

Centrotherm photovoltaics AG has expanded its operations to include sites in Italy and the U.S. Story at: http://www.pv-tech.org/solar_cell/article/centrotherm_expands_operations_in_italy_and_us or <http://tinyurl.com/34osk8>
centrotherm photovoltaics AG: <http://www.centrotherm-pv.de/20.index.html>

3-11-08 Dyesol Expansion

For an update on Dyesol's expansion, see the Dyesol press at: <http://tinyurl.com/yvufph>
Dyesol: <http://www.dyesol.com/index.php?page=Home>

3-11-08 WorldWater & Solar Technologies Contract, New Jersey

WorldWater & Solar Technologies has been awarded a contract to build a \$4 million solar system for the City Council of Ocean City, New Jersey. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1029.htm>
WorldWater & Solar Technologies: <http://www.worldwater.com/>

3-11-08 Solar Wafer Spot Prices

See the story "Solar wafer spot prices soaring" at DigiTimes: http://www.digitimes.com/bits_chips/a20080310PD217.html

3-11-08 Clear Skies Letter of Intent to Acquire Assured

Clear Skies Group announced it has signed a letter of intent to acquire Assured Power & Communications Corporation, a California-based solar technology innovator. Story at: http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080311005638&newsLang=en or <http://tinyurl.com/ypdx4c>
Clear Skies Group: <http://www.clearskiesgroup.com/>
Assured: <http://www.assurecom.com/>

3-11-08 More on AIST's Dye-sensitized Solar Cell, Lightwave Conversion Material

Japan's National Institute of Advanced Industrial Science and Technology recently made a pair of announcements about its research into solar cell materials, achieving 11.0% energy conversion efficiency with a tandem type dye-sensitized solar cell, and also making a new lightwave conversion material using europium. Story at Solid State Technology WaferNews@: http://sst.pennnet.com/display_article/322614/5/ARTCL/none/none/1/Japan's-AIST-touts-efficiency-with-dye-sensitized-solar-cell,-Eu-material/ or <http://tinyurl.com/2q6gfm>
AIST: http://www.aist.go.jp/index_en.html

3-11-08 Colonia Real Estate Solar Project, Germany

Colonia Real Estate has started the biggest solar project for residential properties in Germany. Story at: http://www.ad-hoc-news.de/drucken.html?art_id=15856856

Colonia Real Estate AG: http://www.cre.ag/170/Press_News/Press_Review.htm

3-11-08 UniRac Product Innovations

UniRac Inc. announced a series of new product innovations being showcased at NESEA's Building Energy 08 Conference, 11-13 March at Boston's Seaport World Trade Center. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=51810>

UniRac®: <http://www.unirac.com/>

3-11-08 DEK Screen Printer

DEK has introduced the new PVP1200 screen printer capable of 1200 wafers-per-hour throughput and offering advanced automated features for high speed and repeatability. The first showing of the new printer will be at BTU's Solar Lab Grand Opening in Shanghai 18-19 March 2008. Story at:

<http://www.emsnow.com/npps/story.cfm?pg=story&id=32207>

DEK: <http://www.dek.com/comms.nsf/PR/6EE2AF52E96F028B8025740400530B2A!opendocument> or <http://tinyurl.com/3azhsb>

3-11-08 Renewables in Portugal

See the story "Portugal's rush to renewables places it in front line of EU's energy makeover" at:

<http://www.iht.com/articles/ap/2008/03/11/europe/EU-GEN-Portugal-Rush-to-Renewables.php> or

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

3-11-08 Funding for Renewables

See the story "Solar energy advocates ask Congress for breaks" at Politico:

<http://www.politico.com/news/stories/0308/8937.html>

3-11-08 Energy Revolution Perspective

See the story "Energy revolution, Golden's renewable energy lab leads the way" featuring NREL at the Denver Post: http://www.denverpost.com/perspective/ci_8481517

http://www.denverpost.com/opinion/ci_8481520

3-11-08 Next Gold Rush, Solar Perspective

See the story "Under the Hood: The next gold rush: solar power" at EETimes:

<http://www.eetimes.com/news/design/showArticle.jhtml?articleID=206902796> or <http://tinyurl.com/2fscyt>

3-11-08 Polysilicon, Environment

See the story "A dark side of solar power" with reference to a Washington Post article at CNetNews:

http://www.news.com/8301-11128_3-9889848-54.html?tag=nefd.top

3-11-08 Solar Finance & Forecast Event

The list of speakers for the Solar Finance & Forecast Event, 17 March 2008 in San Francisco, is posted at

Greentech Media: <http://www.greentechmedia.com/events/live/san-francisco/solarfinanceforecast-speakers.html> or <http://tinyurl.com/yw66km>

3-11-08 Clean Technology Ventures

For information on Clean Technology Ventures 2008, 1-5 June in Boston, Massachusetts, visit:

<http://www.csievents.org/Cleantech2008/business/ventures.html>

3-11-08 Branding and Brand Messaging in the Energy and Environmental Space [Jamie Wimberley]

The third EcoPinion survey report is being released this week by EcoAlign. The report is focused on branding and brand messaging in the energy and environmental space. In particular, the report examines the attitudes and preferences of 1,000 customers across the nation on such things as green brand awareness levels, brand associations with levels of commitment to renewable energy and energy efficiency, consumer criteria for environmental leadership, messaging and key words, and other areas. More information at ecoalign™: <http://www.ecoalign.com/>

3-11-08 EnviroMission Strategy

EnviroMission Ltd. says it is set to make a share exchange offer to individual SolarMission Technologies Inc shareholders and warrant holders in a move to gain majority ownership of the US-based Solar Tower development company. Story at Trading Markets:

<http://www.tradingmarkets.com/site/news/Stock%20News/1186617/> or <http://tinyurl.com/2grcvv>

EnviroMission: <http://www.enviromission.com.au/>

3-11-08 More on Ausra SolarPACES Presentation on Solar Thermal Potential

See the story "Solar Company Says Its Tech Can Power 90 Percent of Grid and Cars", with coverage of an Ausra paper presented at the IEA SolarPACES conference, at WIRED:

<http://blog.wired.com/wiredscience/2008/03/solar-company-s.html>

Story at Cleantech@: <http://media.cleantech.com/2570/ausra-and-solar-thermal-electricity> or

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

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

IEA SolarPACES: <http://solarpaces.org/>

3-10-08 Trina Solar Agreement with GT Solar Incorporated

Trina Solar has signed an agreement with GT Solar Incorporated to purchase primary converter and reactor systems for its planned polysilicon production project for a total consideration of about \$49 million. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASMA147.htm>

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

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

3-10-08 BP Solar Modules for Adelaide Airport, Australia

BP Solar will immediately commence work to manufacture and supply Australian-made solar panels to Adelaide Airport so that the state's largest commercial solar PV system can begin operating by the middle of this year. Stories at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASPR175.htm> and

<http://www.news.com.au/story/0,23599,23348638-1702,00.html>

http://www.news.com.au/adelaidenow/story/0,22606,23347024-5006301,00.html?from=public_rss or

<http://tinyurl.com/28rsk2>

BP Solar: <http://www.bp.com/sectiongenericarticle.do?categoryId=9012286&contentId=7039383> or

<http://tinyurl.com/24kn42>

3-10-08 PanJit Solar Wafer Production

Having already acquired a controlling stake in China-based solar module maker Jiangsu Aide Solar Energy Technology, PanJit International is extending its presence into the solar sector by preparing for solar-grade silicon wafer production in China in the 3rd quarter of 2008. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000004936&query=SOLAR> or <http://tinyurl.com/2z3tzh>

PanJit: <http://www.panjit.com.tw/>

3-10-08 PV Backsheet Component

BioSolar™, Inc. reported the successful development of its first generation commercial product, a backsheet component for PV cells. More at: <http://biz.yahoo.com/iw/080310/0372471.html>

BioSolar™: <http://www.biosolar.com/>

3-10-08 Nanowires for Solar's Future

See "Hair-like nanowires at root of solar's future" with coverage of solar cell R&D at McMaster University, at: <http://www.thestar.com/Business/article/326750>

3-10-08 ATERSA Results

Aplicaciones Técnicas de la Energía, S.L. (ATERSA) released year-end figures for 2007. Story at

Solarbuzz: <http://www.solarbuzz.com/news/NewsEU520.htm>

ATERSA: <http://www.atersa.com/>

3-10-08 Centrosolar – Lanxess Module Approach

According to this press, Centrosolar Group and Lanxess have developed a production method for solar cells that only requires that wafers be placed between two self-adhesive 0.5mm thick films of “Levamelt”, a new EVA. The two companies have been testing 16 modules based on the new material and comparing them with 16 standard, conventional solar modules in a test facility that Lanxess installed on the roof of its headquarters in Leverkusen, Germany in July 2007. Story at:

<http://www.eurekamagazine.co.uk/article/13407/Self-adhesive-rubber-films-make-solar-cells-more-cost-effective.aspx> or <http://tinyurl.com/ygfehe>

CentroSolar Group AG: http://www.centrosolar.de/index_e.php

Lanxess: <http://www.lanxess.com/en/hubpage.html>

3-10-08 GiraSolar Turkey Exhibiting

GiraSolar, Inc. announced that its subsidiary, GiraSolar Turkey Ltd. is exhibiting at the first Turkish national solar energy technologies fair and exhibition. More at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=51797> and

<http://tinyurl.com/yun9j5>

GiraSolar: <http://www.girasolar.com/>

Solar Energy & Technologies Fair: <http://www.biztradeshows.com/trade-events/solar-energy-technologies.html>

3-10-08 PV Investment, India

See “\$7.4 billion plus PV plant investments set for India, says Gartner” at PV Tech: http://www.pv-tech.org/market_watch/article/74_billion_plus_pv_plant_investments_set_for_india_says_gartner or <http://tinyurl.com/2t9cmd>

3-10-08 Early Stage Research Needed

A lack of funding for early stage research is slowing the breakthroughs needed to combat climate change, according to KPCB Partner John Doerr. See Greentech Media at:

<http://www.greentechmedia.com/articles/doerr-greentech-needs-more-government-rd-676.html> or

<http://tinyurl.com/2qgh3n>

3-10-08 Solar Decathlon Home Now at Troy Community Center, Michigan

The Lawrence Technological University’s 2007 Solar Decathlon team has reinstalled its solar home on the grounds of the Troy Community Center. Called the Aloeterra Solar Home, the structure will serve as a local center for meetings and programs related to energy and environmental education. Press at: http://www.aer-online.com/e107_plugins/content/content.php?content.1349

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

3-10-08 More on NanoMarkets Printed PV Market Report

According to a new NanoMarkets report, the printable PV market will reach \$2.5 billion in 2015. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=51800>

More on NanoMarkets, “Printed Photovoltaic Markets”:

http://www.nanomarkets.net/products/prod_detail.cfm?prod=9&id=258 or <http://tinyurl.com/2bb8wn>

3-10-08 National Feed-in Tariff

Many in the renewable energy industry are calling for the adoption of a national feed-in tariff (FIT), which they say will create a more simple, stable market. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=51798>

3-10-08 Marketing Electricity from Distributed Generation [Karin Schneider]

In a new project funded by the European Union, researchers at the Fraunhofer Institute for Solar Energy Systems ISE are investigating options for producing electricity from distributed and sustainable energy sources in a cost-effective and demand-driven way. See “Marketing of Electricity from Distributed Generation – European Project seeks for New Solutions” at: <http://tinyurl.com/2u7736>

Fraunhofer ISE: <http://www.ise.fraunhofer.de/>

3-10-08 Oerlikon's Innovative Capabilities

According to this press, with the realignment of its R&D as well as through the formation of a high-ranking staffed Scientific Advisory Board, Oerlikon is strengthening its innovative capabilities. See "Oerlikon systemizes search for the next mega trend" at:

http://www.oerlikon.com/ecomaXL/index.php?site=OERLIKON_EN_press_releases_detail&udtx_id=5718 or <http://tinyurl.com/3dcs8n>

3-10-08 Alice Springs Solar City

Alice Springs has become the 5th official Australian Solar City. Press at:

<http://www.bigpond.com/news/national/content/20080310/2184634.asp> or <http://tinyurl.com/38f6g7>

Australia's Solar Cities: <http://www.environment.gov.au/settlements/solarcities/>

3-10-08 Antelope Valley RFP [The Green Power Network]

Antelope Valley Water Storage, LLC is seeking eligible renewable energy resources to meet California's RPS requirements. Information on this RFP and other financial opportunities at The Green Power Network:

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

3-10-08 FY 2009 Appropriations Hearings

The House Energy and Water Appropriations Subcommittee is scheduled to hear testimony from the DOE Assistant Secretary for Energy Efficiency and Renewable Energy and the DOE Undersecretary for Science this week.

3-7-08 DayStar Technologies and juwi Deal, DayStar Financial Results

DayStar Technologies has signed a deal that could see Germany's juwi buying up to 25% of DayStar's thin-film solar production through 2011. Stories at Inside Cleantech: <http://media.cleantech.com/2566/juwi-to-buy-thin-film-solar-from-daystar> or <http://tinyurl.com/2ypejg>

Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO519.htm>

Silicon Valley Business Journal:

http://www.bizjournals.com/sanjose/stories/2008/03/03/daily62.html?ana=from_rss or <http://tinyurl.com/yojc2t>

PV Tech: [http://www.pv-](http://www.pv-tech.org/thin_film/article/juwi_solar_to_partner_with_daystar_technologies_on_utility_scale_pv_project)

[tech.org/thin_film/article/juwi_solar_to_partner_with_daystar_technologies_on_utility_scale_pv_project](http://www.pv-tech.org/thin_film/article/juwi_solar_to_partner_with_daystar_technologies_on_utility_scale_pv_project) or

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

DayStar Technologies also announced FY 2007 financial results. Press at:

<http://biz.yahoo.com/prnews/080306/aqth084.html?v=42>

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

juwi: <http://www.juwi.de/international/frame.htm>

3-7-08 More on MMA Renewable Ventures and Global Solar PPA

MMA Renewable Ventures and Global Solar Energy will construct a new 760 kW solar electric system at Global Solar's manufacturing facility in Tucson, Arizona, marking the first commercial-scale deployment of Global Solar's CIGS thin-film solar technology. The solar energy system will be financed, owned and operated by MMA Renewable Ventures with Global Solar purchasing the power under a 25-year PPA. Solon America Corporation will design and install the thin-film solar power system. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1027.htm>

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

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

More press on Global Solar's new manufacturing plant: <http://www.tucsoncitizen.com/ss/local/78885.php>

SOLON America: <http://www.solonamerica.com/>

3-7-08 REC Solar in Oregon

REC Solar announced it is opening sales offices in Portland, Oregon. Andy Noel is REC Solar's first Oregon employee and will work as a senior commercial solar consultant. Stories at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=51777> and

<http://milwaukee.bizjournals.com/portland/stories/2008/03/10/story5.html> or <http://tinyurl.com/2a6qwb>

REC Solar: <http://www.recsolar.com/cm/Home.html>

Oregon Tax Credits: <http://www.oregon.gov/ENERGY/CONS/BUS/BETC.shtml>

3-7-08 AVA Plant in Colorado

According to this press, AVA Solar said it is leasing a building in Longmont, Colorado instead of constructing a large-scale plant in Fort Collins as originally planned. Stories at: http://cw2.trb.com/news/kwgn-solar-plant_0_6232553.story

<http://www.coloradoan.com/apps/pbcs.dll/article?AID=/20080307/BUSINESS/803070332> or

<http://tinyurl.com/24fka4>

<http://www.greeleytrib.com/article/20080307/NEWS/105680546/-1/rss02> or <http://tinyurl.com/yoru5w>

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

<http://www.avasolar.com/news/pressDisplay.php?i=16>

3-7-08 More on AIST's Tandem Dye-sensitized Solar Cell

Japan's National Institute of Advanced Industrial Science and Technology developed a tandem type dye-sensitized solar cell with a conversion efficiency of 11.0%. Press at:

http://techon.nikkeibp.co.jp/english/NEWS_EN/20080307/148677/

AIST: http://www.aist.go.jp/index_en.html

3-7-08 More on BOC Lien Hwa Gas Supply for NexPower

NexPower Technology announced that it has signed a gas supply contract with BOC Lien Hwa. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000004920&query=SOLAR+CELLS> or <http://tinyurl.com/ysswux>

NexPower: <http://www.nexpw.com/>

3-7-08 Global Renewable Energy Fund

The Overseas Private Investment Corporation is inviting proposals from qualified private equity fund managers for the formation and management of one or more investment funds that plan to invest approximately half of its or their capital in companies or projects within the renewable energy sector. OPIC will provide financing ranging between \$25 million and \$100 million in total capital for each selected fund. OPIC has engaged Dalberg Global Development Advisors to assist in evaluating proposals received in response to this call. Press through Inside Cleantech

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

http://www.opic.gov/investment/proposals/global_energy_2008/overview.asp or <http://tinyurl.com/27p885>

3-7-08 PHOTON's 3rd PV Investors Conference [Maria Faidas]

For PHOTON's 3rd PV investors Conference in Munich, Germany on 3 April, executives from the world's leading stock-listed pure PV companies have been invited to present their businesses, while investors will talk about their views on solar, and international installers will provide the latest in-depth information on the most interesting PV markets. A CEO panel will discuss "Cost and Prices – Milestones until 2010".

Information at: http://www.photon-expo.com/en/pts_2008_europe/pvic_2008_program.htm

Registration: <http://www.photon-expo.com/Ticket/index.aspx?ref=europe&lang=1>

http://www.photon-expo.com/en/pts_2008_asia/Pricelist_2008_en.pdf

3-7-08 Marketing Green Power Conference

The full agenda for the 5th Annual Marketing Green Power Conference 16-17 April in Denver, Colorado is available at: <https://www.euci.com/conferences/0408-green-power/agenda.php>

3-7-08 Residential PV Metering & Interconnection Study [Josephine Mooney]

The Solar Electric Power Association has released an industry report, "Residential Photovoltaic Metering & Interconnection Study: Utility Perspectives and Practices". The report is based on a national survey of the electric utility industry's current practices related to grid-connected PV installations. Press from SEPA:

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

3-7-08 DOE Assistant Secretary for Energy Efficiency and Renewable Energy Karsner on Cleantech

See the story "Karsner on cleantech and keeping up with Abu Dhabi" at Cleantech® with coverage of Assistant Energy Secretary Alexander "Andy" Karsner comments at the recent Cleantech Forum:

<http://media.cleantech.com/2555/interview-with-us-assistant-energy-secretary-alexander-andy-karsner> or

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

EERE: http://www.eere.energy.gov/office_eere/

3-7-08 Renewables on the International Political Stage

For RenewableEnergyWorld's Inside Renewable Energy Podcast "Renewables Front and Center on the International Political Stage", with coverage of WIREC, go to:

<http://www.renewableenergyworld.com/rea/news/podcast?id=51746>

3-7-08 Solar Savings in New York

New York State Comptroller Thomas DiNapoli said that investing in solar power can save local governments a significant amount of money. DiNapoli evaluated several New York locations, saying that using solar power could save nearly a million dollars in energy costs and reduce air pollution. Stories at:

http://www.cbs6albany.com/news/dinapoli_1254130_article_pluck.html/solar_power.html or

<http://tinyurl.com/yv5va9>

http://www.midhudsonnews.com/News/March08/07/solar_audit-07Mar08.html or <http://tinyurl.com/yq6r3o>

<http://www.bizjournals.com/albany/stories/2008/03/03/daily42.html> or <http://tinyurl.com/2eo474>

3-7-08 Michigan Governor Granholm at Uni-Solar

See the story "Gov. Jennifer Granholm tours Uni-Solar plant" at:

http://www.mlive.com/business/index.ssf/2008/03/gov_jennifer_granholm_tours_un.html or

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

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

3-7-08 Solar Millennium Capital

Solar Millennium has completed its capital increase. Gross proceeds from the capital increase of around EUR 55 million (US \$78 million) will be used to finance further expansion within the scope of the company's business model. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story;jsessionid=BB6E3F648EE1556317E439224C6114AB?id=51773> or <http://tinyurl.com/ysxyz7>

Solar Millennium: http://www.solarmillenium.com/start_en.php

3-7-08 More on the Solana Plant, Arizona

Abengoa Solar could begin construction as early as next year on the 280-MW solar plant in Gila Bend near Phoenix. Abengoa would build, own, and operate the \$1 billion plant named the Solana Generating Station.

Press at MSNBC: <http://www.msnbc.msn.com/id/23464740/>

Abengoa: <http://www.abengoa.com/sites/abengoa/en/index.html>

3-7-08 Ausra Study on Solar Thermal Meeting Energy Needs

Ausra Inc. has published a peer-reviewed study showing that over 90% of the U.S. electric grid and auto fleet's energy needs could be met by solar thermal power. Story at:

<http://www.centredaily.com/business/story/449847.html>

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

IEA SolarPACES: <http://www.solarpaces.org/>

3-6-08 Phoenix Solar Listing on TecDAX [Anka Leiner]

Phoenix Solar AG was informed by Deutsche Börse AG, Frankfurt am Main, that the shares of the company will be admitted to the TecDAX technology index on 25 March 2008. Press at Phoenix Solar:

http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM_080306.html?uri=/index.html or

<http://tinyurl.com/yuy5hy>

3-6-08 More on Global Solar's New 40- MW Plant, CIGS Solar Field

Global Solar Energy announced the official opening of its new Tucson, Arizona based CIGS manufacturing plant. The plant's first phase full-production capacity will be 40 MW. Global Solar is simultaneously breaking ground on what will be one of the world's largest CIGS solar fields at 750 kW, and commissioning its 35 MW plant in Berlin, Germany to open in fall 2008. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=51760>

See also the story at Greentech Media: <http://www.greentechmedia.com/articles/competition-for-first-solar-661.html> or <http://tinyurl.com/2fxyjz>

Centredaily: <http://www.centredaily.com/business/story/448755.html>

Also: <http://biz.yahoo.com/bw/080306/20080306005135.html?v=1>

3-6-08 More on Global Solar's New 40- MW Plant, CIGS Solar Field - continued

MMA Renewables Ventures announced it is building the solar electric system in Arizona to power the thin-film solar plant for manufacturer Global Solar. MMA will finance the 750-kW facility, and Global Solar agreed to buy electricity from MMA for 25 years. Story at:

<http://www.reuters.com/article/rbssFinancialServicesAndRealEstateNews/idUSN0565006420080306> or <http://tinyurl.com/2lpjb9>

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

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

3-6-08 Asola Module Contract

Quantum Fuel Systems Technologies Worldwide, Inc. announced that its German solar partner, Asola Advanced and Automotive Systems GmbH, has been awarded a contract by AS Solar GmbH for the supply of high-efficiency PV modules, with the estimated value of the contract at \$135 million over a 3-year period.

Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU0518.htm>

Quantum: <http://www.qtw.com/>

Asola: <http://www.asola-power.com/>

AS Solar GmbH: <http://www.as-solar.com/>

3-6-08 More on Suniva

See coverage of Suniva, with interviews of company leaders, at:

http://www.ajc.com/business/content/business/stories/2008/03/06/solarceo_0306.html or

<http://tinyurl.com/2cjq7v>

Suniva: <http://www.suniva.com/>

http://www.suniva.com/management_team.htm

3-6-08 Cleantech America Strategic Investment from Asian Solar Manufacturers [Catherine Rips]

Cleantech America, Inc. has received a substantial strategic investment in its Series B equity round from an allied Asian manufacturer of silicon wafers – Wafer Works Corp, a Taiwan-based company that has expanded its business portfolio into the solar power industry through its investment in Solargiga Energy Holdings Ltd.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO721.htm>

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

3-6-08 DeSolar IPO

DeSolar announced plans for an IPO and set a sales target of US\$1.8 billion for 2012 when all of the company's capacity expansion is completed. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000004895&query=SOLAR> or <http://tinyurl.com/3xzfns>

DeSolar Co., Ltd: <http://www.delta.com.tw/delsolar/delsolar.htm>

3-6-08 Malibu PV Module Production Plant

Malibu, the joint venture launched in 2007 by Schuco International KG and E.ON AG to develop and produce PV modules, has initiated construction of a new production plant in Osterweddingen, Germany, with production of thin-film modules expected to begin as early as autumn 2008. Press through SolarPlaza

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

http://www.solarindustrymag.com/e107_plugins/content/content_lt.php?content.1055 or

<http://tinyurl.com/2t724b>

3-6-08 Sunvim Activity

According to this press, shortly after it joined with aleo solar to set up a joint venture, Sunvim Group finalized another plan to inject more money in the solar PV projects of Shandong Furi Solar PV Technology Company Limited, a wholly owned subsidiary company of Sunvim Group. Press at:

<http://www.tradingmarkets.com/site/news/Stock%20News/1173082/>

Sunvim: <http://www.sunvim.com/english/index.asp>

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

3-6-08 ICP Solar Technologies Acquisition of WES Power

ICP Solar Technologies Inc. announced that it has completed the acquisition of privately held WES Power Technology Inc. Story at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=51765>

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

WESPower™: <http://www.wespt.com/>

3-6-08 Solar America Initiative, Solar America Showcases Funding Opportunity, Application Deadline

The US DOE will provide technical assistance to large-scale, high-visibility solar installation projects that have the ability to impact the market for solar technologies through large project size, use of a novel solar technology, and/or use of a novel application for a solar technology. The upcoming application due date for the funding opportunity “Solar America Initiative (SAI) Market Transformation: Solar America Showcases, FY 2008” is March 12, 2008. Information at:

http://www.eere.energy.gov/solar/solar_america/open_upcoming_fund_opps.html or <http://tinyurl.com/2jyjsx>

[http://e-](http://e-center.doe.gov/iips/faopor.nsf/0ba000b968a07c9885256c3f0067b90d/c21e8d152fceb9e1852573b8007c40a8?OpenDocument&Highlight=0,solar)

[center.doe.gov/iips/faopor.nsf/0ba000b968a07c9885256c3f0067b90d/c21e8d152fceb9e1852573b8007c40a](http://e-center.doe.gov/iips/faopor.nsf/0ba000b968a07c9885256c3f0067b90d/c21e8d152fceb9e1852573b8007c40a8?OpenDocument&Highlight=0,solar)

[8?OpenDocument&Highlight=0,solar](http://e-center.doe.gov/iips/faopor.nsf/0ba000b968a07c9885256c3f0067b90d/c21e8d152fceb9e1852573b8007c40a8?OpenDocument&Highlight=0,solar) or <http://tinyurl.com/255zaf>

3-6-08 SolarPlaza Solar Energy Event, Italian PV Market [Johan Trip]

SolarPlaza is organizing its 9th international solar energy networking and deal-making event on 27-28 March 2008 in Rome Italy. The event will focus on investment opportunities in the Italian PV market. Details at:

<http://www.solarplaza.com/content/pagina/solarenergyinvestmentopportunitiesinitaly/46187> or

<http://tinyurl.com/2md9x9>

3-6-08 IDTechEx Inc. Photovoltaics Beyond Conventional Silicon, Denver, Colorado 17-18 June 2008 [Harry Zervos]

IDTechEx is organizing its first conference on innovative solar cell technologies, exploring breakthroughs from thin film, organic, inorganic and flexible technologies and the new markets that they are opening up.

For more information on the speakers, exhibitors, and companies already involved in the event, see:

<http://printedelectronics.idtechex.com/photovoltaicsusa08/en/>

3-6-08 IEEE Photovoltaic Specialists Conference

The technical program for the 33rd IEEE Photovoltaic Specialists Conference (PVSC 33), 11-16 May 2008 in San Diego, California, is now live at the website. Late News abstracts are now being accepted. See the

Website for more information and registration at: <http://www.33pvsc.org/public/>

3-6-08 Intersolar North America Exhibition

Solar Promotion International GmbH, Freiburg Management and Marketing International GmbH, and Semiconductor Equipment and Materials International announced the debut of the Intersolar North America exhibition and conference to take place 15-17 July at the Moscone Center in San Francisco, California. It is being held in conjunction with the SEMICON West 2008 exhibition. Information at:

<http://www.emsnow.com/npps/story.cfm?pg=story&id=32133>

Website: <http://www.intersolar.us/>

SEMICON West 2008: <http://www.semiconwest.org/ShowInfo/index.htm>

3-6-08 SOLAR 2008

For the latest on SOLAR 2008, 3-8 May 2008 in San Diego, California, visit the website at:

<http://www.ases.org/solar2008/index.htm>

3-6-08 T.J. Rodgers on Solar, Politics and Capitalism

See the story “Cypress’ T.J. Rodgers on solar, politics, and capitalism, part 1” at CNetNews:

http://www.news.com/8301-13578_3-9887435-38.html?tag=nefd.led or <http://tinyurl.com/2c2gqt>

3-6-08 Solar-energy Related Business in Mid-Michigan

Developing more solar-energy related business in mid-Michigan is a top priority for the economic group Bay Future Inc. this year. Story at: http://blog.mlive.com/tricities/2008/03/bay_future_targets_solar_energ.html or

<http://tinyurl.com/2qggo3>

Bay Future Inc.: <http://www.bayfuture.com/>

3-6-08 Interstate Renewable Energy Council Newsletter [Jane Pulaski]

For the latest issue of IREC's State & Stakeholder Newsletter with coverage of national news, state & local news, grants/RFPs, upcoming events, and other news, visit: <http://www.irecusa.org/index.php?id=11>

3-6-08 Columbia Energy Partners Solar Project in Oregon

Vancouver-based Columbia Energy Partners LLC announced plans to construct Oregon's largest solar power project on private property west of Arlington, Oregon. Press at: http://www.columbian.com/business/businessNews/2008/03/03062008_Vancouver-firm-annouces-solar-project-in-Oregon.cfm or <http://tinyurl.com/2rqmax>
Columbia Energy Partners: <http://www.columbiaep.com/>

3-6-08 Quantum Dot Nanotech

See the story "Catching a rainbow – quantum dot nanotechnology brightens prospects for solar energy" featuring R&D at Notre Dame at NanoWerk: <http://www.nanowerk.com/spotlight/spotid=4832.php>

3-6-08 CertainTeed Partnership with SRS Energy for PV Roof Tile

CertainTeed Corp. said it has formed a partnership with SRS Energy to develop a PV roof tile. Story at: <http://www.bizjournals.com/philadelphia/stories/2008/03/03/daily25.html> or <http://tinyurl.com/36gojj>
CertainTeed Corp.: <http://www.certainteed.com/certainteed/index.htm>
SRS Energy: <http://www.srsenergy.com/>

3-6-08 World's Biggest Solar Energy Plants

See the story "World's 11 Biggest Solar Energy Plants" at ecoWorldly: <http://ecoworldly.com/2008/03/05/worlds-7-biggest-solar-energy-plants/> or <http://tinyurl.com/2oaaub>

3-6-08 Solar Roads

The concept of using road surfaces to generate clean solar power is moving beyond the idea stage, and Idaho-based Solar Roadways is one of the trailblazers. The heart of the solar roadway concept is the solar road panel. More on this approach at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story;jsessionid=F4D716A3A2566B8AE7B170E923EDFEEF?id=51755> or <http://tinyurl.com/2yu3d6>
Solar Roadways: <http://www.solarroadways.com/>

3-6-08 LDK Solar Board

LDK Solar Co., Ltd. announced that it appointed Dr. Junwu Liang as an independent director to its board of directors. Press at: <http://biz.yahoo.com/prnews/080305/aqw524a.html?.v=1>
LDK Solar: <http://www.ldksolar.com/>

3-6-08 Solar Thermal Technology

See "Turning Glare into Watts" at The New York Times: <http://www.nytimes.com/2008/03/06/business/06solar.html?ref=us>

3-6-08 Solar Heating, Netherlands

Nuon has signed a contract for the development of a solar power field for the Dutch city of Almere. See the story at The Earth Times: <http://www.earthtimes.org/articles/show/190333,netherlands-ugliest-city-home-to-huge-solar-power-venture--feature.html> or <http://tinyurl.com/2ucfm6>
Nuon Press: <http://www.nuon.com/press/newsfacts/20080229/index.jsp>
<http://www.nuon.com/index.jsp>

3-6-08 Tenders for Negev Solar Power Plants, Israel

The international tender will be held for the construction and operation of two thermo-solar power systems with a production capacity of 80-125 MW. The inter-ministerial tenders committee will publish the prerequisites for tender participants. Story at: <http://www.haaretz.com/hasen/spages/961335.html>

3-6-08 High Flux Solar Furnace Application

The University of Colorado at Boulder has been awarded \$1 million from the USDA and the US DOE to develop rapid solar-thermal chemical reactor systems for the conversion of biomass material like switchgrass and algae to synthesis gas. CU-Boulder will subcontract to NREL to provide a high-flux solar furnace for the research, with the NREL collaboration led by Carl Bingham at NREL's High Flux Solar Furnace. Story at: <http://www.colorado.edu/news/r/b2c793926edeef9a44779029d525bad4.html> or <http://tinyurl.com/33ykl7>

3-5-08 Applied Materials \$1.9 Billion Deal

Applied Materials announced a deal to supply \$1.9 billion worth of equipment for making thin-film solar panels. Press at: http://www.mercurynews.com/ci_8449881?source=most_email
<http://www.eetimes.com/news/latest/showArticle.jhtml?articleID=206901582> or <http://tinyurl.com/2blyg4>
<http://tinyurl.com/26k33l>
http://www.mercurynews.com/ci_8459465?source=rss
<http://media.cleantech.com/2552/applied-materials-gets-1-9b-solar-equipment-order> or
<http://tinyurl.com/37eza3>
Applied Materials: <http://www.appliedmaterials.com/>

3-5-08 Hoku Materials Polysilicon Supply Agreement with Solar-Fabrik Subsidiary

Hoku Materials, Inc. announced an amendment to its polysilicon supply agreement with Global Expertise Wafer Division, a wholly owned subsidiary of Solar-Fabrik AG, to extend the date for Hoku to complete the financing for its planned polysilicon plant. Story at:
<http://money.cnn.com/news/newsfeeds/articles/marketwire/0370491.htm> or <http://tinyurl.com/2wgkju>
Hoku Scientific: <http://www.hokuscientific.com/>
Solar-Fabrik: <http://solar-fabrik.com/>

3-5-08 Spire Solar Simulator for NREL

Spire Corporation announced that it has received a purchase order for its advanced Single Long Pulse Solar Simulator from the National Renewable Energy Laboratory. The simulator that Spire is delivering is its newest model, the SPI-SUN SIMULATOR™ 4600SLP. Able to accommodate modules up to 200 cm by 137 cm, the simulator meets the highest Class A spectrum and spatial uniformity requirements of ASTM International and the International Electrotechnical Commission. Story at:
<http://biz.yahoo.com/bw/080305/20080305005619.html?v=1>
Spire: <http://www.spirecorp.com/>
<http://tinyurl.com/2p27wj>

3-5-08 Thin Film Solar Cell Manufacturing, Taiwan

According to this press, solar energy is moving into a new phase in Taiwan with the start-up of the country's first, large-scale thin film solar cell manufacturing plant. BOC Lien Hwa has been selected to supply NexPower in Taichung, central Taiwan, with a wide range of high purity gases used in the manufacturing process. BOCLH is a joint venture between The Linde Group and Taiwan's Lien Hwa Corporation. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA145.htm>
The Linde Group: <http://www.linde.com/international/web/linde/like35lindecom.nsf/docbyalias/homepage> or
<http://tinyurl.com/y9mzl9>

3-5-08 WorldWater & Solar Technologies PV System at Denver International Airport, Colorado

WorldWater & Solar Technologies has broken ground on the 2-MW solar system for Denver International Airport. MMA Renewable Ventures LLC is financing the installation and will own and operate the system. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1028.htm>
WorldWater & Solar Technologies: <http://www.worldwater.com/>
MMA Renewable Ventures: <http://www.mmarenewableventures.com/>

3-5-08 Day4 Energy Module Contracts Expansion

Day4 Energy Inc. announced that an additional 47 MW in solar module deliveries has been contracted for 2009 and 2010, bringing the company's annual advanced sales totals to 55 MW and 66 MW, respectively. More at: <http://www.newswire.ca/en/releases/archive/March2008/05/c9021.html> or <http://tinyurl.com/2hggoc>
Day4 Energy: <http://www.day4energy.com/>

3-5-08 Canadian Solar Results

Canadian Solar Inc. posted a quarterly profit, beating market expectations. More at:
<http://www.reuters.com/article/marketsNews/idUSBNG33279920080305> or <http://tinyurl.com/yoqhyz>
<http://biz.yahoo.com/prnews/080305/cnw033.html?v=1>
Canadian Solar: <http://www.csisolar.com/>

3-5-08 Clean Solar kWh Production Guarantee

San Jose, California-based Clean Solar, Inc. announced that it is guaranteeing the annual kilowatt-hour production of each new system it installs. The guarantee covers the first 5 years of the contract's stated annual kWh production with an annual 5% margin for error, compensating for any change in weather patterns. Story at: <http://www.emediawire.com/releases/2008/3/prweb744944.htm>
Clean Solar: <http://www.CleanSolar.com/>

3-5-08 Dye-sensitized Solar Cells Efficiency Improvement

Japan's National Institute of Advanced Industrial Science and Technology announced a way to improve the energy conversion efficiency of dye-sensitized solar cells. Story at:
<http://www.semiconductor.net/articleXml/LN754891304.html>

3-5-08 More on Renewables 2007 Global Status Report

See the story "Renewables 2007 Global Status Report: Perceptions and Realities" by Eric Martinot of the Worldwatch Institute and Tsinghua University, and the lead researcher on the report, at RenewableEnergyWorld:
<http://www.renewableenergyworld.com/rea/news/story;jsessionid=A169F2EEE3F88D726CEFA0360E9905B6?id=51744> or <http://tinyurl.com/2t45fx>
REN21: <http://www.ren21.net/default.asp>
Worldwatch Institute: <http://www.worldwatch.org/>
Report: http://www.ren21.net/pdf/RE2007_Global_Status_Report.pdf

3-5-08 Second SEMI PV FMF – Photovoltaic Fab Managers Forum [Eddy Blokken]

The PV Fab Managers Forum in Dresden, Germany 9-11 March 2008 is set to attract executives of PV manufacturers and their suppliers to exchange ideas on current manufacturing issues. A topic that will certainly be on the agenda again is if and how this industry can use knowledge from other industries like FPD and semiconductors to move even faster to achieve the goal of driving down manufacturing unit costs to obtain grid parity. For information and registration, visit:
http://wps2a.semi.org/wps/portal/_page/147/_page.147/800?dFormat=application/msword&docName=P040664
or <http://tinyurl.com/wa6fi>
PVGroup: <http://www.pvgroup.org/index.htm>
Standards:
http://wps2a.semi.org/wps/portal/_page/114/_page.114/273?&dFormat=application/msword&docName=P042742
or <http://tinyurl.com/2mrxwk>

3-5-08 European Photovoltaic Solar Energy Conference

The 23rd European Photovoltaic Solar Energy Conference is set for 1-5 September 2008 in Valencia, Spain. Information at: <http://www.photovoltaic-conference.com/>

3-5-08 Bright Picture for Japanese Solar Energy Firms

See the story "Events Paint a Bright Picture for Japanese Solar-Energy Firms" at the Wall Street Journal:
http://online.wsj.com/article/SB120465896158010951.html?mod=googlenews_wsj or <http://tinyurl.com/2453kl>

3-5-08 EDF Development Partnership

Electricite de France and its 50% subsidiary EDF Energies Nouvelles agreed to a development partnership focusing on the decentralized and renewable energies market. The companies plan to create a new 50-50 joint venture called EDF Energies Nouvelles Reparties (EDF ENR), which will be fully consolidated by EDF Energies Nouvelles. Story at RenewableEnergyWorld:
<http://www.renewableenergyworld.com/rea/news/story?id=51712>
EDF: <http://www.edf.fr/259i/Homefr.html>
EDF Energies Nouvelles: http://www.edf-energies-nouvelles.com/english/index_gb.asp

3-5-08 NanoMarkets Thin Film PV White Paper

NanoMarkets has issued a new white paper titled "Positioning Thin Film Photovoltaics for Success". Information at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=51743>
NanoMarkets: http://www.nanomarkets.net/resources/TFPV_08.pdf

3-5-08 Polema's New Plant in Taiwan

Switzerland-based Polema has opened a new plant in Taiwan to produce metal powders, including materials based on zinc oxide that can be used in the production of thin-film solar cells and flat panel displays. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000004878&query=SOLAR> or <http://tinyurl.com/2ckzs7>

Polema: <http://www.polema.metholding.ru/polema/en/about.htm>

3-5-08 Solar Rules, Florida

Florida's Public Service Commission unanimously ratified a rule intended to promote the development of customer-owned, renewable electricity generation and getting those systems connected to the grid. Story at BusinessWeek:

<http://www.businessweek.com/ap/financialnews/D8V6QE3G0.htm>
http://www.bizjournals.com/southflorida/stories/2008/03/03/daily16.html?ana=from_rss or
<http://tinyurl.com/32tvpt>
http://www.miamiherald.com/news/breaking_news/story/443530.html

3-5-08 Solar in Queensland

The Queensland government will bulk-buy 1,000 solar power systems to drive down the price for homeowners and tackle climate change. Story at: <http://news.theage.com.au/qld-govt-to-cut-cost-of-home-solar-power/20080305-1x1l.html> or <http://tinyurl.com/288gix>

3-5-08 Evergreen Solar at Investment Conference

Evergreen Solar, Inc. announced that the company will be presenting at the Citi Investment Research Small and Mid-Cap Conference in Las Vegas, Nevada on 18 March. Evergreen press at:

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

3-5-08 Solarfun Power Holdings Board

Solarfun Power Holdings Co., Ltd. announced the appointment of Johan van Splunter as non-executive independent member of the Board of Directors. Press at: <http://au.biz.yahoo.com/080305/43/1myde.html>

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

3-5-08 Signet Solar Board Members

Signet Solar announced 3 board members to support global expansion. Story at:

<http://www.centredaily.com/business/technology/story/444044.html>

Signet Solar: <http://www.signetsolar.com/>

3-5-08 Energy Innovators

See Innovalight featured at "Earth: The Sequel" at: <http://tinyurl.com/33yqh5>

EDF: <http://www.edf.org/home.cfm>

<http://www.edf.org/page.cfm?tagID=870>

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

3-4-08 NorSun Plans for Solar Wafer Factory in Singapore

The Board of Directors of NorSun AS intends to establish the company's next solar wafer factory in Singapore, provided that satisfactory final agreements will be completed. NorSun plans to start construction during Q3 2008, which should allow startup of commercial manufacturing in Q3 2009 with a capacity of up to 350 MW. Story at: <http://www.moneycontrol.com/india/news/pressnews/norsun-selects-singapore-for-its-new-solar-wafer-plant/17/55/329099> or <http://tinyurl.com/2ew36u>

<http://www.chron.com/disp/story.mpl/ap/fn/5589943.html>

<http://www.channelnewsasia.com/stories/singaporebusinessnews/view/332848/1.html> or

<http://tinyurl.com/yrzcuv>

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

3-4-08 SCHOTT Manufacturing Facility, New Mexico

SCHOTT AG, New Mexico Governor Bill Richardson, and local dignitaries ceremonially broke ground for the company's new manufacturing facility for SCHOTT Solar, Inc., a wholly owned subsidiary of SCHOTT. The site in the Mesa del Sol region of Albuquerque will produce both PV modules and receivers for CSP plants. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA110.htm> and RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story;jsessionid=F32037E4AEA26AD3290755FE0C084DED?id=51739> or <http://tinyurl.com/yu4xlv>

Associated Press: <http://ap.google.com/article/ALeqM5iGW91b4mjeQu5d4nWhj1sjTjmWUQD8V6DI281> or <http://tinyurl.com/32tovu>

Forbes: <http://www.forbes.com/feeds/ap/2008/03/03/ap4723680.html>

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

3-4-08 Konarka Technologies Inkjet Printing of Solar Cells

According to this press, executives at Konarka Technologies Inc. report that the company has successfully conducted the first-ever demonstration of manufacturing solar cells by inkjet printing. Stories at:

<http://www.bizjournals.com/masshightech/stories/2008/03/03/daily16.html> or <http://tinyurl.com/2oz8u5>

<http://biz.yahoo.com/bw/080304/20080304005453.html?v=1>

<http://media.cleantech.com/2549/konarka-demonstrates-inkjet-printed-solar-cells> or <http://tinyurl.com/2z3fls>

[http://www.pv-](http://www.pv-tech.org/thin_film/article/konarka_produces_first_inkjet_printed_organic_heterojunction_solar_cells)

[tech.org/thin_film/article/konarka_produces_first_inkjet_printed_organic_heterojunction_solar_cells](http://www.pv-tech.org/thin_film/article/konarka_produces_first_inkjet_printed_organic_heterojunction_solar_cells) or

<http://tinyurl.com/yrzpk5>

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

3-4-08 Motech Polysilicon Supply Contracts with DC Chemical

Motech Industries announced that it has signed 2 contracts with DC Chemical for polysilicon supply. Story at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000004858&query=SOLAR> or <http://tinyurl.com/2yrvyp>

Motech Industries: <http://www.motech.com.tw/>

http://www.motech.com.tw/solar_news.asp

DC Chemical: <http://www.dcchem.co.kr/eng/main.asp>

3-4-08 Polysilicon Spot Quote

See the story "Polysilicon spot quote appreciates over 10%" at DigiTimes:

<http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000004855&query=SOLAR> or <http://tinyurl.com/27ybw2>

3-4-08 Trina Solar Results

Trina Solar Ltd said its net income tripled to nearly \$16 million. Stories at: <http://tinyurl.com/2msdtp>
<http://news.moneycentral.msn.com/provider/providerarticle.aspx?feed=PR&date=20080304&id=8276854> or
<http://tinyurl.com/yq7yb9>

<http://www.reuters.com/article/marketsNews/idUSN0445802420080304> or <http://tinyurl.com/3bp8og>

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

3-4-08 Global Solar Energy at WIREC 2008

Global Solar Energy's PowerFlex™ is on display at WIREC 2008. Press at: <http://www.pr-inside.com/global-solar-energy-unveils-powerflex-tm-at-r469626.htm> or <http://tinyurl.com/2o2pcm>

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

WIREC 2008: <http://www.wirec2008.gov/wps/portal/wirec2008>

3-4-08 Global Solar's New Manufacturing Facility

Global Solar's open house and ribbon-cutting ceremony for its new manufacturing facility is set for 6 March 2008 in Tucson, Arizona. [Information from Global Solar]

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

http://www.globalsolar.com/index.php?option=com_content&task=view&id=22&Itemid=46 or

<http://tinyurl.com/283wrf>

3-4-08 Dye Solar Cells on Flexible Stainless Steel

Preparing Dye Solar Cells on flexible stainless steel sheets is one way to reduce costs and enhance mass production, according to Kati Miettunen and colleagues at the Helsinki University of Technology. See more on their approach at: <http://www.sciencedaily.com/releases/2008/03/080303163341.htm>

3-4-08 Standard Solar Investment

Standard Solar Inc. has received an investment of \$3.5 million by Truecast Capital, LLC of Middleburg, Virginia. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO720.htm> and RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=51735> Standard Solar: <http://www.standardsolar.com/>

3-4-08 More on XsunX Manufacturing Plant

XsunX has said it is in the final stages of site selection for its thin-film solar module manufacturing plant. Story at: http://www.pv-tech.org/fab_and_facilities/article/xsunx_close_to_thin_film_solar_site_selection or <http://tinyurl.com/25pw5z> XsunX: http://www.xsunx.com/press_releases.aspx#

3-34-08 Clear Skies Solar Power Supply

Clear Skies Group announced the delivery of 25 units of its new, proprietary Solar Power Supply to a New Jersey-based vehicle monitoring company. Press at: http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080304005126&newsLang=en or <http://tinyurl.com/2dxbr2> Clear Skies Group: <http://www.ClearSkiesGroup.com/>

3-4-08 Solar America Initiative Funding Opportunities, PV Module Incubators

For open and upcoming funding opportunities for the Solar America Initiative, including "Component and Pilot Scale Production: PV Module Incubators" announced March 3, see: http://www.eere.energy.gov/solar/solar_america/open_upcoming_fund_opps.html or <http://tinyurl.com/2jyxw> http://www.nrel.gov/business_opportunities/solicitations_rfps.html

3-4-08 Sale of Patent and Pending Applications, High-volume Semiconductor Production Platform Technology [Fareed Sfar]

Ocean Tomo Auctions announced the sale of a patent and pending applications directed to high-volume semiconductor production platform technology for very low cost solar cell, LED, and other commercial applications. More in the press at: <http://tinyurl.com/35cna2> Ocean Tomo: http://www.oceantomoauctions.com/OTA_Catalogue_Lot.asp?eventid=42008&Lot=30a or <http://tinyurl.com/32wcfv>

3-4-08 Interview with Green Energy Technology President

See the Q&A with Green Energy Technology President Hurlon Lin at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD00000000000000000000000004862&query=SOLAR> or <http://tinyurl.com/2ga95d> Green Energy Technology: <http://www.getinc.com.tw/>

3-4-08 Good Energies Top Ranking

Good Energies topped New Energy Finance's ranking of venture capital investors by number of deals in 2007 according to a report just released. Story through SolarPlaza <http://www.solarplaza.com/content/news.php> at: <http://www.earthtimes.org/articles/show/good-energies-ranked-top-clean-energy-investor-for-2007-according,299854.shtml> or <http://tinyurl.com/2x65ax> Good Energies: <http://www.goodenergies.com/> New Energy Finance: <http://www.newenergyfinance.com/?gclid=CJnv8trw85ECFSABYQodU3FRqQ> or <http://tinyurl.com/ynjn6f>

3-4-08 Solar Power Project, Israel

According to this press, an international project management firm has recently signed an MOU for construction of a \$2.5 billion solar power station at Eilat Region in the Arava desert. More at: <http://www.haaretz.com/hasen/spages/960441.html>

3-4-08 Feed-in Tariffs vs. Tax Credits

See the story "Policy Food Fight: Feed-In Tariffs vs. Tax Credits" at Greentech Media:
<http://www.greentechmedia.com/articles/policy-food-fight-feed-in-tariffs-vs-tax-credits-657.html> or
<http://tinyurl.com/27mno9>

3-4-08 More on WIREC 2008

For coverage of WIREC 2008 at Greentech Media, see: <http://www.greentechmedia.com/articles/greentech-leaders-government-officials-gather-in-washington-652.html> or <http://tinyurl.com/24bcrv>
WIREC: http://www.americanrenewables.org/?_kk=wirec%202008&_kt=183e1a84-ac48-4afd-a7bd-f80607fc41f0 or <http://tinyurl.com/283d2r>
<http://www.wirec2008.gov/wps/portal/wirec2008>

3-4-08 Renewable Energy Summit

The 4th National 25x25 Renewable Energy Summit is set for 11-13 March 2008 in Omaha Nebraska. Details at: http://www.25x25.org/index.php?option=com_content&task=view&id=371&Itemid=179 or
<http://tinyurl.com/ywu3ot>

3-4-08 NSTI Nanotech 2008

For information on NSTI Nanotech 2008 1-5 June 2008 in Boston, Massachusetts, visit:
<http://www.nsti.org/Nanotech2008/business/ventures.html>

3-4-08 SatCon Technology Credit Line

SatCon Technology Corp landed a new credit line with Silicon Valley Bank valued at \$10 million. Press at:
http://www.bizjournals.com/masshightech/stories/2008/03/03/daily15.html?ana=from_rss or
<http://tinyurl.com/2hv7I9>
SatCon: <http://www.satcon.com/>

3-4-08 ChangeWave Survey, Solar Growth

A new ChangeWave survey revealed that solar energy will experience the most rapid economic growth over the next two years and shows the most momentum of all alternative energy segments. Press at:
<http://www.prweb.com/releases/2008SolarEnergy/3alternativeenergy/prweb741074.htm> or
<http://tinyurl.com/25nsja>
ChangeWave:
<http://www.changewave.com/freecontent/viewalliance.html?source=/freecontent/2008/02/alliance-2008-year-of-solar-02-19-08.html> or <http://tinyurl.com/yt3z8s>

3-4-08 Conergy Sale of Solar Thermal Production, Austria

Conergy AG as sold its solar thermal production in Althofen, Austria, moving further ahead on its restructuring process. Press at Conergy: <http://www.conergy.de/en/desktopdefault.aspx/tabid-182/> and
<http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUSL0428390620080304> or
<http://tinyurl.com/2tr6j4>

3-4-08 Solar Thermal Power, Nevada

See the article "Thermal Power Heats Up Nevada" with coverage of Nevada Solar One at Time:
<http://www.time.com/time/health/article/0,8599,1719003,00.html?xid=rss-health> or <http://tinyurl.com/2med8s>

3-4-08 HLT Energies Private Placement

HLT Energies Inc. provided an update with respect to the proposed financings announced in its press release 10 December. Press at: <http://biz.yahoo.com/ccn/080303/200803030446354001.html?.v=1>
HLT Energies: <http://www.hltenergies.com/>

3-3-08 PV Crystalox Solar Polysilicon Supply

PV Crystalox Solar said it has agreed with one of its current longstanding polysilicon suppliers to maintain annual delivery volumes and extend contracted supply through 2014. Story at:
<http://www.hemscott.com/news/latest-news/item.do?newsId=60917668886111> or <http://tinyurl.com/3d7bv6>
PV Crystalox Solar: <http://www.pvcrystalox.com/>

3-3-08 Solar Capacity Expansion in 2008

According to this story, despite the consistent shortage of polysilicon, robust demand for solar power has prompted leading solar cell makers in Taiwan to plan for aggressive capacity expansion in 2008. While the solar energy market still seems to be bullish from demand from an end market point of view, industry players observe more obstacles from fund raising as investors are becoming more cautious. Story at DigiTimes: <http://www.digitimes.com/NewsShow/NewsSearch.asp?DocID=PD000000000000000000000000004843&query=SOLAR> or <http://tinyurl.com/yuwdsv>

3-3-08 Sustainable Energy Technologies Results

Sustainable Energy Technologies Ltd. reported its financial and operating results for the first quarter ended 31 December 2007. Press at: <http://biz.yahoo.com/ccn/080303/200803030445959001.html?v=1> or <http://tinyurl.com/2jxe4x>
Sustainable Energy Technologies: <http://www.sustainableenergy.com/>

3-3-08 Wavelength Conversion Material

Nanoarchitectonics Research Center of Japan's National Institute of Advanced Industrial Science and Technology has developed a light wavelength conversion material for use in crystalline silicon solar cells. Story at: http://techon.nikkeibp.co.jp/english/NEWS_EN/20080303/148336/ or <http://tinyurl.com/32z8og>

3-3-08 New Solar Cell Approach

According to this story, a research team from Canada claims that their approach is expected to double the efficiency of typical silicon cells by applying single crystal layers of a secret compound to a layer of silicon crystals. The group is to receive \$4.1 million from ARISE Technologies and the Ontario Centres of Excellence to develop its novel high-efficiency solar cells. Story at: <http://optics.org/cws/article/research/33176>

3-3-08 Dyesol Half-year Report

For Dyesol's Half Year Report and Appendix 4D, see the ASX Announcements at: <http://www.dyesol.com/index.php?page=ASXAnnouncements>
Dyesol: <http://www.dyesol.com/index.php?page=Home>

3-3-08 Trinity Solar's 500th Installation

Trinity Solar recently installed its 500th solar electric system, reaching this threshold by servicing clients throughout New Jersey, New York and Delaware. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?id=51727> or <http://tinyurl.com/32jsd6>
Trinity Solar: <http://www.trinitysolarsystems.com/>

3-3-08 Sputnik Engineering Inverter Production; Testing Physical Limits of Solar Technology

Sputnik Engineering has committed to ramping up production of its SolarMax® inverters to 400 MW of capacity by the end of 2008. The target comes as the company is also about to open a new manufacturing facility in Port, Switzerland. The company is providing its inverters for two projects that are involved in testing the physical limits of solar energy technology. Sputnik Engineering is an official supplier of SolarImpulse and is using its expertise in MPP tracking to help in the project. Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=51717> or <http://tinyurl.com/2hxy6d>
Sputnik: <http://www.solarmax.com/>
High Altitude Research Stations: <http://www.ifjungo.ch/jungfraujoeh/>
BKW: <http://www.bkw-fmb.ch/en/home/inhalte.html?changeLang=en>
SolarImpulse™: <http://www.solarimpulse.com/en/index.php>

3-3-08 Masdar Headquarters

Masdar announced it had chosen Chicago architecture firm Adrian Smith + Gordon Gill Architecture to design its headquarters in Abu Dhabi's Masdar City, the world's first zero-carbon, zero-waste city fully powered by renewable energy. Story at: <http://www.menareport.com/en/business/industry/222731>

3-3-08 Saudi Arabia Solar Investment

Saudi Arabia plans to invest in solar power, the country's oil minister said in an interview. Story at: <http://www.middle-east-online.com/english/?id=24613>

Also, Saudi Arabia and IBM have teamed up on a new project to look into nanotechnology for cleantech applications. Stories at:

http://www.khaleejtimes.com/DisplayArticleNew.asp?xfile=data/business/2008/March/business_March20.xml§ion=business&col= or <http://tinyurl.com/ywotd4> and

Cleantech@: <http://media.cleantech.com/2531/nanotech-gets-a-boost-from-saudi-arabia-ibm> or <http://tinyurl.com/2hme97>

3-3-08 Global Solar Power Growth

See the story "Demand, Technology, Tax Credits Drive Global Solar Power Growth" at:

<http://www.america.gov/st/env-english/2008/February/20080228144750lcnirelep0.1695825.html> or <http://tinyurl.com/3clp9y>

3-3-08 Solar Finance & Forecast; Solar Power Services Report

Greentech Media, Inc. and the Prometheus Institute for Sustainable Development will hold their upcoming seminar "Solar Finance & Forecast" in San Francisco on 17 March. The seminar will present the findings of Greentech Media's latest research report, "Solar Power Services: How PPAs are Changing the PV Value Chain". Press at:

http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20080303005462&newsLang=en or <http://tinyurl.com/2knkdp>

Solar Finance & Forecast: <http://www.greentechmedia.com/events/live/san-francisco/solarfinanceforecast.html> or <http://tinyurl.com/2lnelm>

Solar Power Services: How PPAs are Changing the PV Value Chain":

<http://www.greentechmedia.com/reports/research-report-solar-power-services.html> or <http://tinyurl.com/2nb7vt>

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

Prometheus Institute: <http://www.prometheus.org/>

3-3-08 Cleantech Forum

See the story "Postcards from the San Francisco Cleantech Forum" at Cleantech@:

<http://media.cleantech.com/2532/san-francisco-cleantech-forum>

3-3-08 Clean Tech Innovation & Growth Forum 2008 [Brian Tran]

The International Association of Nanotechnology is partnering with the Clean Tech Institute to host the "Clean Tech Innovation & Growth Forum 2008" on 18-19 March in San Jose, California. The Forum will feature panel discussions on advanced technology, public policy and regulations, infrastructure development, best practice / codes and standards, commercialization and applications, investment opportunities and challenges, and education and workforce training. For more information, see: <http://www.ianano.org/>

3-3-08 Solar Outlook [Paula Mints and Dan Tomlinson]

The February 29, 2008 issue of Solar Outlook, with a 2007 photovoltaic manufacturer shipment overview, coverage of the California Solar Initiative Forum, review of global incentive programs, Japan's METI fiscal year budget, the European Commission's Proposal for EU Renewable Energy Targets, and other topics, is available [by subscription] from Navigant Consulting. Navigant Consulting:

<http://www.navigantconsulting.com/industries/energy/>

http://www.navigantconsulting.com/industries/energy/renewable_energy/photovoltaic_services_program/ or <http://tinyurl.com/28h3mj>

3-3-08 Cleantech America Director of Renewable Technology Planning [Catherine Rips]

Cleantech America, Inc. has named Mark Stout Director of Renewable Technology Planning. Stout will analyze the convergence of site-specific geographical data, natural resources, available technology and political and regulatory environments to identify new opportunities for the company to develop renewable energy projects across a variety of technologies and regions. Press from Cleantech America:

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

3-3-08 Research on Renewables; Spanish Companies Entering the U.S.

See “Conflicting Research on Renewables; Spanish Energy Companies Entering the U.S.” at Inside Renewable Energy, a podcast at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news?section=podcast&id=19> or <http://tinyurl.com/3dmggy>

3-3-08 Global Investments in Clean Energy Technology

Global investments in solar, wind and other clean energy technologies topped \$148 billion last year, up 60% from 2006 according to New Energy Finance. See the press release at:

http://www.newenergyfinance.com/NEF/HTML/Press/2008-02-28_PR_Total_Investment_In_Clean_Energy_Final.pdf or <http://tinyurl.com/38ewht>

New Energy Finance: <http://www.newenergyfinance.com/?n=13>

3-3-08 Green Power Investments

See the story “As green power investments rise, a fear they are being misguided” at:

<http://www.iht.com/articles/2008/02/28/business/green.php?page=2> or <http://tinyurl.com/279wab>

3-3-08 Invest in Germany

See the press release “WIREC 2008: Germany’s Renewable Energies Industry Provides Advantages to International Investors” from Invest in Germany at:

[http://www.ptinews.com/pti/ptisite.nsf/\\$ALL/E50D3A30262A25C765257401003444CE?opendocument](http://www.ptinews.com/pti/ptisite.nsf/$ALL/E50D3A30262A25C765257401003444CE?opendocument) or <http://tinyurl.com/3cnn37>

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

3-3-08 Research Reports International

The 1st Edition of Research Reports International’s “Increasing Renewables and Energy Efficiency through Portfolio Management” report is available. See:

http://www.researchreportsintl.com/products/product.cfm?report_ID=122 or <http://tinyurl.com/33fsly>