

NCPV Hotline — Week of January 28-31, 2008

Weekly News Items

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

(Links may expire)

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1-28-08 Global Solar Energy CIGS Accomplishments

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_s_emiRSS 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

1-28-08 Shenzhen Topray Solar IPO

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/>

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

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

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

1-28-08 ICP Solar Agreement with SCHOTT

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>

1-28-08 Yingli Sales Contract from Iberdrola

Yingli Green Energy Holding Company Limited announced that it has won a new sales contract from Iberdrola Ingenieria y Construccion 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>

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

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/>

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

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>

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

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/>

1-28-08 SolFocus in the Middle East

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/>

1-28-08 SunEdison Senior Executives

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/>

1-28-08 Solar Tracker Performance Monitoring

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>

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

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>
http://www.pv-tech.org/component/option,com_events/task,view_detail/agid,14/year,2008/month,4/day,1/itemid,76/ or <http://tinyurl.com/yud25w>
<http://www.photon-expo.com/>

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

"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/>

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

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>

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

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>

1-28-08 Solar Market Outlook

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>

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

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>

1-28-08 More on Solar Decathlon

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>

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

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>

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

"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/>

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

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

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

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>

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

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/>

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

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>

1-28-08 California Solar Initiative, Progress Report

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>

1-28-08 Guidebooks on RPS, California

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>

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

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/>

1-28-08 Solar Energy Market, South Korea

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>

In related solar news...

1-28-08 Ecofin Investment in Solel

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/>

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

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>

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

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/>

1-29-08 SunEdison PV System, Hawaii

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/>

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

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/>

1-29-08 Q1 NanoSystems Renamed Bloo Solar

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/>

1-29-08 XsunX Competitive Position

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>

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

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 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>

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

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/>

1-29-08 6N Silicon CEO

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>

1-29-08 ReneSola IPO

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

1-29-08 Abengoa Solar Perspective

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/>

1-29-08 Solar Market Conditions, Perspective

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>

1-29-08 Enphase Energy Microinverters

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/>

1-29-08 Solar Rebate Program, Massachusetts

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/

1-29-08 SEMI Global PV Initiative

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_semiRSS 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>

1-29-08 IEEE Photovoltaic Specialists Conference, Exhibition

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>

1-29-08 SEI Grid-tied PV Workshop

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>

1-29-08 Penn State Solar Decathlon Team

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/2ccwxh>
Solar Decathlon: <http://www.solardecathlon.org/>

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

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=CNax3peimZECFQaNHgodT2eIGg> or <http://tinyurl.com/2kbmmu>

1-29-08 Solar for Haitian Medical Industry

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/>

In related solar news...

1-29-08 Glasstech Meeting Demand for CSP

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>

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

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/>

1-30-08 SunEdison PV Plants in Spain

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/>

1-30-08 New Gintech Plant

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>

1-30-08 Trina Solar Pre-sales

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/>

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

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>

1-30-08 Sunovia – EPIR Partnership

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/>

1-30-08 EDF Energies Nouvelles Presence in Solar

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/>

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

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>

1-30-08 Rice University in Solar Decathlon

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/>

1-30-08 State PV Markets

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

1-30-08 altPower Entrepreneur Featured

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/>

1-30-08 Washington International Renewable Energy Conference 2008

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

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

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

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

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>

In related solar news...

1-30-08 Comparison of Solar Hot Water Systems

See “Research Project Compares Two Solar Hot Water Systems” at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=51278>

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

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/>

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

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.dcchem.co.kr/eng/main.asp>

1-31-08 Evergreen Solar Results

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/>

1-31-08 Amtech Systems Orders

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/>

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

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=PD00000000000000000000000004552&query=SOLAR> or <http://tinyurl.com/yon7z2>
E-Ton Solar: <http://www.e-tonsolar.com/>
M.Setek: <http://www.msetek.com/en/index.html>

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

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>

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

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>

1-31-08 Trina Solar Management Changes

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/>

1-31-08 New Solar Cells

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>

1-31-08 Tax Credits in Senate Finance Committee

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>

1-31-08 SMUD Solar Grants

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/>

1-31-08 Solar Subsidies, The Netherlands

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>

1-31-08 Solar Rebates Expansion, Colorado

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>

1-31-08 International Conference on PV Investments

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>

1-31-08 Solmetric Product Upgrade

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=3B7CB95E35F8CF932E79AE711C46FFE6?id=51303> or <http://tinyurl.com/2j3289>

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

1-31-08 Cleantech Jobs

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>