

NCPV Hotline – Archive for January to March 2010

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](#)

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January 4, 2010

NOTE: The NCPV Hotline was off line December 31 and January 1.

Sharp, Enel, and STMicroelectronics New Thin-film Module Plant

Sharp, Enel Green Power, and STMicroelectronics signed an agreement for the manufacture of triple-junction thin-film PV panels. The partners are set to invest Euro 320 million to establish an initial production capacity of 160 MW in Italy. Thin-film module production is expected to start at the beginning of 2011 and ramp over several years to a targeted 480 MW annual capacity. Enel Green Power and Sharp have also signed an additional agreement to install cumulative capacity at a level of 500 MW by the end of 2016. Press at PV-Tech: <http://tinyurl.com/yhgbyqz>

PRNewswire: <http://tinyurl.com/ydywgsu>

Sharp: <http://sharp-world.com/>

Enel: <http://www.enel.com/en-GB/>

STMicroelectronics: <http://www.st.com/stonline/>

OPDE 22-MW of PV Plants, Spain

OPDE has closed a Euro 100 million project-finance deal to build 2 PV plants with a combined capacity of 22 MW, with an 11-MW plant in Valtierra, Navarra and a comparable site in Tordesillas, Valladolid.

Press at PV-Tech: <http://tinyurl.com/ybcaot3>

OPDE: <http://www.opde.net/bin/index.php?lengua=ingl>

GCL-Poly Energy 20-MW PV Power Station, China

GCL-Poly Energy announced that its 20-MW PV power station, operating as the Xuzhou GCL Solar Energy Company Limited, has completed construction and connected to the grid.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR307.htm>

RenewableEnergyWorld: <http://tinyurl.com/yecx7f9>

GCL-Poly Energy: <http://www.gcl-poly.com.hk/eng/index.php>

Hoku Scientific Amended Polysilicon Contract with Alex New Energy

Hoku Scientific and Shanghai Alex New Energy announced the amendment of their polysilicon supply agreement. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1057.htm>

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

Alex New Energy: <http://tinyurl.com/ydjdrvz>

Ritek Investment in PVNext

Ritek has made an additional NT\$800 million (US\$24.8 million) investment in PVNext, the CIGS module JV with Scheuten Solar, for a 40% stake.

Press at PV-Tech: <http://tinyurl.com/y9juwuy>

Ritek: <http://www.ritek.com/>

Scheuten Solar: <http://www.scheutensolar.de/view.php?switch lid=2&nid=0>

Tioga Energy and SunDurance Energy Solar Project in New Jersey

Tioga Energy and SunDurance Energy announced they have been selected as a team by the Morris County Improvement Authority to develop, install, own, and operate 3.2 MW of solar power systems on 19 Morris County school buildings and county government facilities in 2010.

Press at: <http://tinyurl.com/yfxw82>

Tioga Energy: <http://www.tiogaenergy.com/>

SunDurance Energy: <http://www.sunduranceenergy.com/>

ICP Solar Technologies Licensing Agreement with Opti Solar

ICP Solar Technologies Inc. announced that it has signed a licensing agreement with Opti Solar Technologies Inc. for the use of its proprietary amorphous silicon PV manufacturing technology.

Press at: <http://www.rttnews.com/ViewPR.aspx?PrID=536090>

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

ICP Solar Technologies Inc. and EPOD Canada LOI

For information on the potential merger between ICP Solar and EPOD Canada, see:

<http://www.rttnews.com/ViewPR.aspx?PrID=535896>

<http://www.rttnews.com/ViewPR.aspx?PrID=535879>

Solargiga Energy Termination of Acquisition of Kinmac

According to this press, Solargiga Energy has terminated its acquisition of Kinmac Solar Corporation.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO538.htm>

RenewableEnergyWorld: <http://tinyurl.com/yb6psxj>

Solargiga Energy: <http://www.solargiga.com/html/index.php>

SolarPV.TV and iSuppli Monthly Market Update

Together with iSuppli, SolarPV.TV prepared a special edition of Monthly Market Update titled "The Business of Solar PV in 2010" at: <http://tinyurl.com/ycm92vd>

Mercom Solar Market Intelligence Report [Raj Prabhu]

The latest issue of the Mercom Solar Market Intelligence Report with industry, company, finance, product, and other news is available free on line via registration at:

http://www.mercomcapital.com/market_intelligence.php

Lifecycle Management

RenewableEnergyWorld has posted "Lifecycle Management with Solar SaaS" by Matt Powell, Fat Spaniel Technologies at: <http://tinyurl.com/ycglvqp>

Solar in California

PV-Tech Chip Shots has posted "Solar rules! New list of proposed renewable energy projects in California has gigawatts of potential" at: <http://tinyurl.com/yzpwen9>

Solar in Michigan

See the story "4 dreamers have plan to energize state" at: <http://tinyurl.com/y9d3df4>

More on Solar in Massachusetts

See "Mass. planning new solar energy push in 2010" at: <http://tinyurl.com/ydme8dj>

IEEE PV Specialists Conference

For information on the upcoming 35th IEEE PV Specialists Conference, 20-25 June in Honolulu, Hawaii, go to: <http://www.ieee-pvsc.org/PVSC35/> <http://www.ieee-pvsc.org/PVSC35/author-central.html>

Solar Power Finance & Investment Summit 2010 [Sarah Niss]

The Solar Power Finance & Investment Summit 2010 is set for 17-19 March in San Diego, California.

Information at: <http://www.infocastinc.com/index.php/conference/solar10email>

PHOTON PV Start-up Conference [Britta Meyer]

PHOTON's "PV Start-up Conference" is set for 3 February in San Francisco, California and takes place as part of PHOTON's Solar Terawatt-hours Conference Series and in combination with the Photovoltaic Technology Show 2010 USA. Information at: <http://tinyurl.com/ydfppxb>
http://www.photon-expo.com/en/pts_2010_usa/sthc_2010.htm
http://www.photon-expo.com/en/pts_2010_usa/pts_2010_showinfo.htm

RETECH2010

RETECH2010 is set for 3-5 February in Washington, D.C. Information at:
<http://retech2010.com/business-conference/speakers>

Massachusetts Department of Energy Resources PV RFP [Spring Greeney]

The Massachusetts Department of Energy Resources posted an RFP valued at an estimated \$4 million for the installation of 700 kW of solar PV at six state-owned facilities. This RFP is the second of several such procurements issued under the Massachusetts Solar Stimulus (MaSS) Program. More information and a copy of the RFP can be found on Comm-PASS: <http://www.comm-pass.com>. [Under "About Quick Quote" click on "Search for Solicitations", type in ENE-2010-011 in Keywords (do not insert a space after the search term), select the solicitation, click on the view icon (spectacles), look under the "Specifications" tab for the RFP and associated documents.]

PHOTON International December 2009 Contents

PHOTON has posted the table of contents for the December 2009 issue of PHOTON International, as well as several live links, at: <http://www.photon-magazine.com/>
<http://www.photon-magazine.com/photon/index.htm>

New Solar Homes Partnership Guidebook, California

The California Energy Commission will consider revisions to the New Solar Homes Partnership Guidebook as part of its 13 January Business Meeting. Information at:
<http://www.energy.ca.gov/renewables/06-NSHP-1/documents/index.html#2010>

BLM Fast-tracked Renewable Energy Projects

See "BLM Re-Affirms Commitment To Fast-Tracked Renewable Energy Projects" at:

<http://tinyurl.com/ydqqvq9>

BLM: <http://www.blm.gov/wo/st/en/info/newsroom/2009/december/0.html> or <http://tinyurl.com/yax2a7s>

In related solar news...

Pre-approved Land for CSP Development

See "Strings attached: Pre-approved land for CSP development may cost technology" at CSP Today:

<http://tinyurl.com/yIx2e8c>

Hot Water in Hawaii

A new law became effective requiring all new homes in Hawaii to be equipped with solar or other energy efficient hot water systems. Press at SolarPlaza: <http://tinyurl.com/yhp8bbh>

End January 4, 2010

January 5, 2010

Topsun 5-MW PV Power Plant, India

Topsun Energy Ltd. is planning to set up a 5-MW grid-connected power plant in the state of Gujarat.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR308.htm>

RenewableEnergyWorld: <http://tinyurl.com/yand8hz>

Topsun: <http://www.topsunenergy.com/>

XsunX Device Development

XsunX, Inc. announced the completion of a fully functional CIGS thin-film solar device.

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

PV-Tech: <http://tinyurl.com/ybnkg7c>

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

SolarWorld Provisional Results

SolarWorld said that provisional results for 2009 passed the Euro 1 billion level for the first time.

Press at: <http://tinyurl.com/yilhsm8p>

<http://www.solarbuzz.com/News/NewsEUCO887.htm>

SolarWorld: <http://www.solarworld.de/?L=1>

Day4 Energy Sales Team Additions

Day4 Energy Inc. announced appointments for two new key roles on its European sales teams.

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

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

S.A.G. Solarstrom AG Bridging Loan for Stribro Project

S.A.G. Solarstrom AG received a bridging loan of EUR20 million for their 13.65-MWp PV project in Stribro, Czech Republic at the end of 2009 via their project company Solar Stribro s.r.o.

More in the press at: <http://tinyurl.com/ycv2r2f>

S.A.G. Solarstrom: <http://www.solarstromag.net/>

SunWize Federal Contracts

SunWize Commercial Power Systems was recently awarded solar power contracts exceeding \$7.8 million by the Department of Veterans Affairs for more than 1.1 MW of PV systems across the country.

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

SunWize: <http://www.sunwize.com/products/commercial-solar-projects.php>

Konarka Featured

Konarka is featured at NPR in the story at:

<http://www.npr.org/templates/story/story.php?storyId=122230089>

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

Ascent Solar VP of Manufacturing Operations

Ascent solar, Inc. announced that Zane Rakes has been hired to serve as the Company's Vice President of Manufacturing Operations. Press at: <http://www.rttnews.com/ViewPR.aspx?PrID=537263>

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

BIPV, Greece

The OmniPHOS commercial office building in Athens utilizes a colorful BIPV façade, completed in the summer of 2009. Story and photo at PV-Tech: <http://tinyurl.com/y9ac2pv>

Omniphos A.T.E.: <http://www.omniphos.gr/>

Fab Support

Photovoltaics World has posted "Fab support by simulation and scenario comparison" at:

<http://tinyurl.com/y9tu7tb>

EDSA MicroGrid Master Controller for Management and Control of Microgrids Using Alternative Energy Sources

EDSA unveiled its Paladin(R) SmartGrid(TM) software platform, a "master controller" enabling the use of on-premise and distributed energy sources without jeopardizing the reliability of the legacy utility grid.

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

EDSA: <http://www.edsa.com/>

Solar in Spain

See "Spain's Solar Export Ambition" at Greentech Media: <http://tinyurl.com/yf4kxxz>

More on Solar in Massachusetts

The Patrick-Murray Administration has unveiled new rebate programs that continue the momentum toward Governor Deval Patrick's goal of 250 MW of solar energy installed by 2017.

Press at: <http://www.solarbuzz.com/News/NewsNAGO411.htm>

Greentech Media Solar Summit

Greentech Media's 2010 Solar Summit is set for 30-31 March in Phoenix, Arizona. Information at:

<http://tinyurl.com/yzk96qz>

Greentech Investment

See "Greentech investment closes strong in 2009" at: <http://tinyurl.com/ybdksmr>

See also "Cleantech Takes A Bigger Slice Of VC Pie, Again" through SolarPlaza

<http://tinyurl.com/yabac3b> at: <http://tinyurl.com/yhwzbkn>

Research and Markets Reports

Research and Markets announced the addition of several reports to its offering.

Top 5 European Solar PV Markets to look for in 2009-2010: <http://tinyurl.com/yac9mdn>

Thin Film Solar Cells Market Potential: <http://tinyurl.com/y8bna9s>

Miniature Solar Cells Market Potential: <http://tinyurl.com/ybdjbs7>

In related solar news...

Investment in HelioFocus

China's Zhejiang Sanhua Co. bought a stake in HelioFocus, the Israeli developer of solar thermal equipment that boosts electricity generation of existing power plants.

Press at Bloomberg: <http://tinyurl.com/ydf2btj>

HelioFocus: <http://www.heliofocus.com/>

CSP Today Weekly News

CSP Today has posted the week's news for December 28 – January 4 at:

<http://social.csptoday.com/node>

End January 5, 2010

January 6, 2010

CNPV Long-term Strategic Partnership with Futech

CNPV Solar Power SA announced it has entered into a long-term strategic partnership sales agreement with Futech BvBa under which CNPV will supply Futech with a total of 60 MWp of PV modules from 2010 to 2012. More in the press at: <http://tinyurl.com/yal5z kf>

CNPV Power: <http://www.cnpv-power.com/>

Futech: <http://www.futech.be/>

Innovalight New VC Funding

Innovalight has raised US\$18 million in new capital to expand the company's proprietary silicon ink production for customers. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1060.htm>

PV-Tech: <http://tinyurl.com/yctmkzk>

Innovalight: <http://www.innovalight.com/>

PV for Denver Public Schools, Colorado

The Denver Public School Board gave the go-ahead to plans for approximately 1.8 MW of PV systems on 16 school buildings, the result of planning and coordination with Oak Leaf Energy Partners. The projects will be owned and operated by MP2 Capital and will be designed and built by Namaste Solar.

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

Oak Leaf Energy Partners: <http://oakleafep.com/>
MP2 Capital: <http://www.mp2capital.com/>
Namaste Solar: <http://www.namastesolar.com/index.htm>

Proposed 100-MW Solar Farm, Nevada

According to this press, a 100-MW solar farm is being proposed by Vidler Water Co. on up to 1,000 acres north of Reno, Nevada. Press at: http://www.mercurynews.com/news/ci_14126170?nclick_check=1
<http://tinyurl.com/yzdvca5>
<http://tinyurl.com/yjvghv7>

1.2-MW PV System for Air National Guard, Ohio

U.S. Rep. Marcy Kaptur joined members of the Ohio Air National Guard in dedicating the 4th phase of a 1.2-MW PV system in western Lucas County. Press at: <http://tinyurl.com/y994qsd>
<http://tinyurl.com/y8uyeem>

Solar Energy Initiatives PV Project for School District, Colorado

Solar Energy Initiatives, Inc. announced that an 800-kW project with the Canon City School District in Colorado has been completed. Press at: <http://tinyurl.com/y9k235z>
Solar Energy Initiatives: <http://www.solarenergy.com/>

SunEdison 1-MW PV System, Maryland

SunEdison is unveiling a new 1-MW solar roof at the Staples Fulfillment Center in Hanover. Press at: <http://tinyurl.com/yzpb8tu>

BHEL Order for 3-MW Solar Plant in Karnataka, India

Bharat Heavy Electricals Limited has won a contract from the Karnataka Power Corporation Limited for setting up a 3-MW solar plant in the state. Press at: <http://tinyurl.com/yeuv58y>
BHEL: <http://www.bhel.com/home.php>

Solar Power Park, Bulgaria

The Austrian company EVN has built an 863-kWp solar power park near Bulgaria's city of Sliven. Press at: http://www.novinite.com/view_news.php?id=111686

Golden Sunlight Projects in Beijing

The Beijing Municipal Commission of Development and Reform said that Beijing will implement 6 major Golden Sunlight projects. Press at: <http://tinyurl.com/ygjbdm8>

Spire Representative in Japan

Spire Corporation announced Napson Corporation as its exclusive solar capital equipment representative in Japan. Press at: <http://tinyurl.com/ycjlx6v>
Spire Corporation: <http://www.spirecorp.com/index.php>

Solar Panels Plus Partnership with Solectria Renewables

Solar Panels Plus and Solectria Renewables, LLC announced a partnership to integrate the company's PV products in the residential, commercial and utility industries. Press at: <http://tinyurl.com/y99uaeh>
Solar Panels Plus: <http://www.solarpanelsplus.com/>
Solectria Renewables: <http://www.solren.com/>

New PV Probe

PVSociety has posted "New Probe to Enable PV Cell Improvement" at: <http://tinyurl.com/ygoxuwj>

Solar in Massachusetts

See "Massachusetts: The Next Hot Solar Market?" at Greentech Media: <http://tinyurl.com/yb2pcbs>

China-based Solar Wafer Makers Capacity Expansion

According to this press, China-based makers of solar-grade crystalline silicon wafers plan to expand their production capacities in 2010, and the total additional capacity is likely to exceed 40 GWp.
Press at DigiTimes: <http://tinyurl.com/ylnv7sb>

Worldwide Solar Industry Market Study

ITM Marketing has released a new market study detailing a comprehensive analysis of the worldwide solar industry. Press at: <http://tinyurl.com/ylijqn7>
ITM Marketing: <http://www.itmmarketing.net/>

Polysilicon for Solar Wafers, Report

SRI Consulting released its report "Polysilicon for Solar Wafers". Press at: <http://tinyurl.com/y9jzpc6>
SRI Consulting: <http://www.sriconsulting.com/PEP/>

Renewable Energy World Conference & Expo

The Renewable Energy World Conference & Expo North America is set for 23-25 February in Austin, Texas. Information on the Solar Track at: <http://tinyurl.com/yb9zlux>
<http://www.renewableenergyworld-events.com/index.html>

Arizona Solar Manufacturing Symposium

Information on the Arizona Solar Manufacturing Symposium on January 27 is on line at:
<http://www.az4solar.org/symposium.html>.
Press at: <http://tinyurl.com/y9yosrw>

In related solar news...

Acciona Energia Financing for 150-MW Solar Thermal Project, Spain

Reuters has reported the financial close of a combined 150-MW project deal for Acciona Energia in Spain. The solar thermal power project involves a deal with 29 banks.
Press at PV-Tech: <http://tinyurl.com/yb6fpxx>
Reuters: <http://uk.reuters.com/article/idUKLDE60415820100105>
Acciona Energia: <http://www.acciona-energia.com/>

Abener Solar Thermal Power Plants, Spain

Solutia Inc. announced that it will be supplying Therminol(R) VP-1 synthetic heat transfer fluid for Solnova 4, a new 50-MW CSP plant in Sevilla managed by Abener. Solnova 4 is one of several plants, which will be located at Abener's Solucar Platform complex. Press at: <http://tinyurl.com/y9z348f>
Therminol: <http://www.therminol.com/pages/>

End January 6, 2010

January 7, 2010

Ascent Solar Technologies and EnergyPeak Metal Roofing Solution [Brian Blackman]

Ascent Solar Technologies, Inc. announced the development of new building integrated PV products with variable widths for the U.S. standing seam metal roof marketplace. The work has been part of an agreement with EnergyPeak. Press at: <http://tinyurl.com/yauobb3>
PV-Tech: <http://tinyurl.com/ydoubhq>
Ascent Solar: <http://www.ascentsolar.com/>
EnergyPeak: <http://www.energypeak.com/>

CNPV Premium PV Module Series

CNPV Solar Power SA announced the launch of the company's 60-cell premium PV module series with power ranging from 240Wp to 250Wp made with 156x156mm mono crystalline cells.
Press at: <http://tinyurl.com/yz26wfg>
CNPV Power: <http://www.cnpv-power.com/>

PSE&G Sites and Developers for 12 MW of Solar Projects, New Jersey

PSE&G has selected 4 sites and developers for over \$50 million in investments in 12 MW of grid-connected solar energy. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1840.htm>
PV-Tech: <http://tinyurl.com/y8kdqg6>
<http://tinyurl.com/y9cw94n>
PSE&G: <http://www.pseg.com/>
http://www.pseg.com/media_center/pressreleases/overview.jsp

Solarcentury Partnership with Enviromena

Solarcentury and Enviromena Power Systems have entered into a partnership to develop commercial and residential solar rooftop solutions in the Middle East. Press at PV-Tech: <http://tinyurl.com/yzo8rqz>
Solarcentury: <http://www.solarcentury.com/>
Enviromena: <http://www.enviromena.com/Eng/Index.aspx>
<http://tinyurl.com/ydtqofe>

Clean Power Finance First Close of \$6.9M Financing

Clean Power Finance, Inc. announced the first close of a \$6.9-M financing round.
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1059.htm>
RenewableEnergyWorld: <http://tinyurl.com/ybvpg5y>
Greentech Media: <http://tinyurl.com/ybz7xxl>
Clean Power Finance: <http://www.CleanPowerFinance.com/>

Morgan Solar Funding

Morgan Solar said it has increased its first-round investment funding to \$8.2 million from the \$4.7 million announced in October 2009. The funds will be used to finance activities leading up to the commercial release of Morgan Solar's CPV panel, the Sun Simba HCPV.
Press at PV-Tech: <http://tinyurl.com/yjuztqv>
<http://tinyurl.com/yc9dj6u>
Morgan Solar: <http://www.morgansolar.com/>

aleo solar Preliminary Results

aleo solar AG announced preliminary revenue results. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO888.htm>
PV-Tech: <http://tinyurl.com/y9f6sgf>
aleo solar: <http://www.aleo-solar.de/en/aleo-solar-download-the-sun.html>

More on SunEdison 1-MW PV System for Staples, Maryland

Staples completed a 1.01-MW solar installation at its Hanover branch, installed by SunEdison.
Story and photo at PV-Tech: <http://tinyurl.com/yjuu9v2> and
<http://tinyurl.com/yb7kpz8>
<http://tinyurl.com/y8r4dpc>
SunEdison: <http://www.sunedison.com/>

SunPower 1-MW PV System for Wastewater Authority, California

Western Riverside County Regional Wastewater Authority, Wells Fargo, and SunPower Corp. dedicated a 1-MW solar power system at the West Riverside Wastewater Treatment Plant in Corona.
Press at: <http://tinyurl.com/yenx668>
SunPower: <http://us.sunpowercorp.com/>

Day4 Energy Contract for 5.1 MW with Hybridyne Power Systems Canada

Day4 Energy Inc. announced that it has entered into a supply contract to provide a total of 5.1 MW of modules to Ontario's Hybridyne Power Systems Canada Inc., a 47.5% owned affiliate of Atlantic Wind and Solar Inc. Press at: <http://tinyurl.com/yb2t3nl>
Day4 Energy: <http://www.day4energy.com/>
Atlantic Wind and Solar Inc: <http://www.atlanticwindandsolar.com/>

Shrink Nanotechnologies Renewable Energy Team

Shrink Nanotechnologies, Inc. announced the formation of its Renewable Energy Team comprising Drs. Sayantani Ghosh and Roland Winston. The team is in charge of developing and laying out a business plan to commercialize Shrink's OptiSol(TM) Solar Concentrator.

Press at: <http://www.rttnews.com/ViewPR.aspx?PrID=540157&SMap=1>

Shrink Nanotechnologies: <http://www.shrinknano.com/>

New Belgium Brewing PV System, Colorado

New Belgium Brewing Co. has launched its 200-kW PV system in Colorado.

Press at: <http://www.coloradoan.com/article/20100107/BUSINESS/1070322>

DECK Monitoring Solution for Kyocera

Kyocera Solar Inc. has selected DECK Monitoring to provide an integrated solar monitoring solution to all of their residential customers and integrators through their MyGen(TM) solar kit product line.

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

DECK Monitoring: <http://www.deckmonitoring.com/>

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

Global Solar Energy Thin-film Solar Charger with USB Connection

Global Solar Energy, Inc. introduced USB-enabled SUNLINQ(TM) portable solar chargers to its line up.

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

Global Solar: <http://tinyurl.com/yjsotyky>

WESTPAK Accreditation by A2LA

WESTPAK, testing laboratories in San Diego, California, has been awarded ISO/IEC 17025-2005 accreditation by the American Association of Laboratory Accreditation. The accreditation includes various ASTM, ISTA, and solar-related IEC test standards. Press at: <http://tinyurl.com/yqj8nym>

WESTPAK, Inc.: <http://www.westpak.com/>

Solar Power Project in Qatar

According to this press, Qatar is planning a \$1bn solar power project. Press at:

<http://tinyurl.com/yeegmov>

http://www.tehrantimes.com/index_View.asp?code=211602

<http://tinyurl.com/y9fr2lf>

Martifer Solar PV Projects, Cape Verde

Martifer Solar plans to install 2 PV solar energy complexes in Cape Verde with a capacity of 7.5 MW on Sal and Santiago islands. Press at ENF.cn: http://news.enf.cn/en/news/news_12503.html

Martifer Solar: <http://www.martifersolar.com/>

Canadian Solar Module Manufacturing Facility

Canadian Solar Inc. has begun site selection and approval for establishing a 200-MW silicon-based solar module manufacturing facility in Ontario. Press at PVSociety: <http://tinyurl.com/yafly55>

Canadian Solar: <http://www.canadian-solar.com/>

Large, Small Solar Projects Perspective

See the story "Large Solar Plant Woes: Will it Open the Door for Smaller Projects?" at Greentech Media:

<http://tinyurl.com/yahmype>

PV Market in India [Edwin Koot]

India's PV solar energy market is emerging and set to show strong growth. It has the potential to become one of the largest markets in the world before too long. See "Ambitious Solar Mission will launch India as a leading PV Market" at SolarPlaza: <http://tinyurl.com/ygpgmkc>

http://shop.solarplaza.com/product_43708/Indian_PV_Market_Report or <http://tinyurl.com/yhkbskp>

Solar City, India

According to this press, Japan says it wants to set up at least one solar city in India out of the 34 that the government is planning to develop during the Eleventh Plan Period.

Press at SolarPlaza: <http://tinyurl.com/y8zyv2t>

Bulgaria PV Market

See "Bulgaria Solar PV Market – Eastern Europe's Most Lucrative PV Destination" at:

<http://tinyurl.com/yanu35z>

Solar Project in Pennsylvania

According to this press, Community Energy is seeking to build a \$20M solar farm in Pennsylvania that would generate 6 MW. Press at: <http://articles.lancasteronline.com/local/4/247133>

PHOTON Consulting Solar Power Markets Report [Kevin Binder]

For information on PHOTON Consulting's new report "Solar Power Markets: Prepare for Impact", see:

<http://www.photonconsulting.com/pfireport/index.php>

Super Panel, Concentrated PV Summit [Heidi Hafes]

Pioneering CPV developers and industry leaders will be meeting on February 2 at the 2nd Concentrated Photovoltaic Summit US, 2-3 February in San Diego, California, as they form part of the Super Panel "The CPV Landscape – Today's Numbers and Tomorrow's Expectations".

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

<http://www.cpvtoday.com/usa/index.shtml>

David Renne Elected President of ISES

David Renne has been elected President of the International Solar Energy Society.

Story at: Renewable Energy Focus: <http://tinyurl.com/yat38kj>

ISES: <http://www.ises.org/ises.nsf/Open>

Cleantech VC Funding

See the story "Clean tech gets big piece of venture-capital funding" at USA Today:

<http://tinyurl.com/yg6fdcr> Also, "Funding for clean-tech firms plunges 33% in '09" at SFGate:

<http://tinyurl.com/ygopdte>

Cleantech(R): <http://tinyurl.com/yfb3l9u>

In related solar news...

Saharan CSP Plant

See "Morocco to take bids for first 500MW Saharan CSP plant" at RECHARGE News:

<http://www.rechargenews.com/energy/solar/article202819.ece>

Other press: <http://tinyurl.com/y8m7mzc>

Solar-updraft Technology

The New York Times has posted "New Life for Solar-Updraft Technology?" at: <http://tinyurl.com/y9rsf28>

End January 6, 2010

January 8, 2010

PNM Preparations for 80-MW PV Program, New Mexico

An agreement reached between PNM and numerous environmental, renewable energy, and government groups could pave the way for the addition of nearly 80 MW of solar power in New Mexico.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAGO412.htm>

PNM: <http://www.pnm.com/>

Prothea Equity Financing, Italy

Italian system integrator Prothea has completed its first round of equity fundraising to develop a pipeline of 20 MW of solar energy projects in Italy, France, and the Mediterranean area. Prothea Solar was established in November as the solar PV development and investment wing of Prothea.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO889.htm>

Prothea Solar: <http://www.protheagroup.com/it/>

Starwood Energy 20-MW Solar Power Project, Ontario

Starwood Energy Group Global, LLC announced that its affiliate, Starwood SSM1 Canada Incorporated, has completed agreements to finance and construct a 20-MW PV project in the City of Sault Ste. Marie.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1846.htm>

Starwood Energy Group Global: <http://www.starwoodenergygroup.com/overview.php>

Yingli Module Sales Agreements for 30 MW in Spain

Yingli Green Energy has signed 5 module sales agreements for a total of approximately 30 MW in Spain.

Press at PV-Tech: <http://tinyurl.com/yd64wzs> and <http://tinyurl.com/yeoyzby>

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

Solarfun Capacity Expansion

Solarfun Power Holdings is expanding capacity based on previously announced supply and downstream utility-scale solar plants, with an increase in its PV module production capacity from 550 MW to 700 MW by April 2010 and its PV cell production capacity from 360 MW to 480 MW by July 2010. Press at PV-Tech:

<http://tinyurl.com/yz8vf2r> and <http://tinyurl.com/yf4h9ox>

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

CNPV Power Supply Deal with Galip Solar

A new supply deal for CNPV Solar Power's c-Si modules has been signed with German-based project developer Galip Solar. Press at PV-Tech:

<http://tinyurl.com/yeoprfs>

ENF.cn: http://news.enf.cn/en/news/news_12507.html

CNPV Power: <http://www.cnpv-power.com/>

Dow Chemical Investment in Nuvosun

According to this press, Dow Chemical has taken an equity investment in Nuvosun.

Press at Greentech Media: <http://tinyurl.com/ycefts3>

NuvoSun: <http://nuvosun.com/>

See also, "Dow Chemical: One of the Next Green Giants?" at Greentech Media: <http://tinyurl.com/ykkqpl9>

ReneSola and Dynamic Green Energy Developments

ReneSola announced that the company has determined not to proceed with its acquisition of Dynamic Green Energy Limited. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO541.htm>

PV-Tech: <http://tinyurl.com/yc7gk86>

RECHARGE News: <http://tinyurl.com/ybvr67j>

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

SolarPV.TV Interviews [Ekaterina Tuzovskaya]

SolarPV.TV interviewed Mr. Heinz Kundert, President, and Mr. Stephan Raithel, Senior Manager Operations, at SEMI PV Group Europe in "We're coming from the Fabs" at: <http://solarpv.tv/watch/semi-pvgroup.html>. SolarPV.TV also interviewed Mr. Frank Haugwitz, GTZ Expert on RES in China in "China, the Next Booming Solar PV Market" at: <http://tinyurl.com/ygucd99>. And, SolarPV.TV has posted "7 CEO's for SolarPV.TV: Prices to stabilize in 2010; Intersolar and EUPVSEC the best; Asian vs. European industry support" at: <http://solarpv.tv/watch/7ceos-part2.html>

SolarPV.TV Interviews: <http://solarpv.tv/interviews.html>

Solar and Greentech Perspectives

Greentech Media has posted perspectives on solar start-ups, greentech M&As, and solar efficiency at:

<http://www.greentechmedia.com/channel/solar/>

Super-sized Solar Projects, Perspective

RenewableEnergyWorld has posted the blog “Would you like that solar project super-sized?” at: <http://tinyurl.com/ydd3dvs>

Carmanah Technologies and Semex Partnership

Carmanah Technologies and Semex announced a manufacturing and distribution partnership that will bring leading-edge solar LED lighting and solar-powered traffic beacon technology to Mexico.

Press at: <http://tinyurl.com/ya2pvrq>

Semex: <http://www.semex.com.mx/>

Panasonic Energy Business Plans

See “Panasonic Targets 3 Trillion Yen in Sales from Energy Business” at: <http://tinyurl.com/yaa8lrp>. Also, “Panasonic aims for \$100 bln sales in 2012/13” at:

<http://www.reuters.com/article/idUSTOE60706Y20100108>

ARPA-E Energy Innovation Summit

U.S. Secretary of Energy Steven Chu announced the inaugural ARPA-E Energy Innovation Summit to take place 1-3 March in Washington, D.C. Press at: <http://tinyurl.com/y8tkuq8>

http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=282

Information at: <http://www.ct-si.org/events/EnergyInnovation/>

ARPA-E: <http://www.arpa-e.energy.gov/>

Solar-powered Irrigation in Rural Sub-Saharan Africa

Solar-powered drip irrigation systems significantly enhance household incomes and nutritional intake of villagers in arid sub-Saharan Africa, according to a new Stanford University study to be published in the Proceedings of the National Academy of Sciences. Press from Stanford University at:

<http://tinyurl.com/ybja5ko>

Feed-in Tariff Bill, Wisconsin

See “Wisconsin First in Midwest to Introduce Feed-in Tariff Bill in 2010” at RenewableEnergyWorld:

<http://tinyurl.com/yj4v285>

Break-even Cost for Residential PV in the US

For coverage of the report “Break-Even Cost for Residential PV in the US: Key Drivers & Sensitivities”, see the press at Renewable Energy Focus: <http://tinyurl.com/ykp5ko7>

Needham & Company Growth Conference

A number of solar companies have announced they are presenting at the 12th Annual Needham & Company, LLC Growth Conference, 12-14 January <http://tinyurl.com/yatobj8>.

For example: Evergreen Solar: <http://tinyurl.com/yaqmsj>

JA Solar: <http://tinyurl.com/yat69ey>

Amtech: <http://tinyurl.com/y9yqyn9>

Solar Power, Inc.: <http://tinyurl.com/ycrmffa>

LDK Solar: <http://tinyurl.com/y9avpj7>

In related solar news...

Interview on Desertec

CSP Today talks with Dr. Gerry Wolff about Desertec in the interview “When will the Saharan sun light up the UK?” at: <http://tinyurl.com/y9pwwnd>

Desertec: <http://www.desertec.org/>

End of January 8, 2010

January 11, 2010

Solarfun Contracts in China

Solarfun said that its subsidiary, Jiangsu Linyang Solarfun, has been contracted to supply Xuzhou Xie Xin PV Power with 10 MW of PV modules for a project based in Xuzhou City, Jiangsu Province as well as 2 contracts totaling 2.65 MW for a government-funded project in Anhui Province.

Press at PV-Tech: <http://tinyurl.com/ydlx8k7> and <http://tinyurl.com/yb8lbd5>

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

3.5-MW Solar Energy Project, New Jersey

William Paterson University, Nautilus Solar Energy, LLC, and SunDurance Energy, LLC announced an agreement to build a 3.5-MW solar energy project on the WPU campus in Wayne, New Jersey.

Press at: <http://tinyurl.com/ybqg4f4>

Nautilus Solar: <http://www.nautilusolar.com/index.php>

SunDurance Energy: <http://www.sunduranceenergy.com/>

Westwood Renewables 2-MW Solar Facility, Minnesota

Westwood Renewables was selected for design and engineering services for the Minnesota Pollution Control Agency's solar pilot project. The facility will be up to 2 MW, located on a closed landfill site in Olmsted County near Rochester.

Press at: <http://tinyurl.com/ydsm222>

Westwood Renewables: <http://www.westwoodrenewables.com/>

Stand-By Europe PV Plants in Czech Republic

Stand-By Europe has completed 2 PV plants in the Czech Republic – a 2-MW plant in Kosorin and a 1.1-MW plant in Malsice Cenkov. Both plants use CNPV Solar Power c-Si modules.

Press at PV-Tech: <http://tinyurl.com/ya5zyr8> and <http://www.poten.com/NewsDetails.aspx?id=10298928>

Stand-BY Europe: <http://www.standby-europe.com/en>

CNPV Power: <http://www.cnpv-power.com/>

30-MW Solar Power Station, Czech Republic

Power producer CEZ is building a 30-MW solar power station in south Bohemia located near Sevetin.

Press at: <http://tinyurl.com/yfce49f>

<http://en.rian.ru/world/20100110/157503947.html>

Borrego Solar Systems Partnership with Reading Electric for 5 MW of PV in Pennsylvania

Borrego Solar Systems, Inc. announced a partnership with Reading Electric to install more than 5 MW of solar energy at 32 different local businesses across southeastern Pennsylvania.

Press at: <http://tinyurl.com/yb7dl5c>

Borrego Solar: <http://www.borregosolar.com/>

Reading Electric: <http://www.readingelectric.com/>

ET Solar 1.48-MW Solar Plant, Germany

ET Solar announced the completion and grid connection of a 1.48-MW ground-mounted PV power plant in Germany. ET Solar acted as the EPC contractor. Wattner AG is the sole equity investor via its publicly raised SunAsset fund.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR781.htm>

ET Solar: <http://www.etsolar.com/>

Wattner: <http://www.wattner.de/home.html?L=2>

PV Crystalox Shipments

PV Crystalox said it shipped 239 MW of solar wafers in 2009, up from guidance of 230-235 MW provided in November 2009.

Press at PV-Tech: <http://tinyurl.com/ycdn2vk> and <http://tinyurl.com/yejydac>

PV Crystalox: <http://www.pvcrytalox.com/>

Astra Energia PV Installations

Astra Energia S.p.A. installed 1 MW in 2009 and forecasts 2 MW+ in 2010.

Press at ENF.cn: http://news.enf.cn/en/news/news_12541.html

Astra Energia: http://news.enf.cn/en/news/news_12541.html

EpiWorks Capacity Expansion

EpiWorks has finished the second phase of the expansion of its Champaign, Illinois production facility.

Press at PV-Tech: <http://tinyurl.com/y98bp6a>

EpiWorks: <http://www.epiworks.com/>

http://www.epiworks.com/news/PR_01082010.php

GCL-Poly Acquisition Agreements with Indirect Shareholders of Konca Solar Cell

GCL-Poly Energy Holdings has entered into acquisition agreements with the indirect shareholders of Konca Solar Cell in which the company will indirectly acquire a controlling stake of 70.19% in Konca Solar.

Press at PV-Tech: <http://tinyurl.com/yk3u8ua>

ENF.cn: http://news.enf.cn/en/news/news_12533.html and <http://tinyurl.com/ykc7ox6>

GCL-Poly: <http://www.gcl-poly.com.hk/eng/press/release.php>

Konca Solar Cell Co.: <http://www.konca.cn/en/index.asp>

Solaria Corporation CEO

Solaria Corporation announced the appointment of Daniel Shugar to the role of CEO. Press at

Solarbuzz: <http://www.solarbuzz.com/news/newsNACO1062.htm>

Cleantech(R): <http://tinyurl.com/yf5n93e> and <http://tinyurl.com/yg738kf>

Solaria: <http://www.solaria.com/>

New Energy Technologies Spray On Solar Cells

New Energy Technologies, Inc. announced that researchers have developed a novel, patent-pending process for spraying solar cells and their related components onto glass.

Press at: <http://www.rttnews.com/ViewPR.aspx?PrID=543515&SMap=1>

New Energy Technologies: <http://newenergytechnologiesinc.com/pressrelease.html>

More on Panasonic Investment Plans at Sanyo

See the story "Panasonic sets-out production investment plans at Sanyo" at

PV-Tech: <http://tinyurl.com/ygu4ju2>

Other news: <http://tinyurl.com/yanrala>

Fidelis Energy \$25-million Solar Energy Facility, India

Fidelis Energy Inc. announced a \$25 million agreement with Esar Solar Power Pvt. Ltd. to develop and construct the first of several solar energy projects located in the Thar Desert near Jaisalmer, India.

Press at: <http://tinyurl.com/y8mfvdz>

Fidelis Energy Inc.: <http://www.fidelisenergyinc.com/>

Solar Farm at Brookhaven National Laboratory

See information on a proposed 200-acre solar farm planned at Brookhaven National Laboratory in the

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

<http://tinyurl.com/yimg3hm>

Mercom Solar Market Intelligence Report [Raj Prabhu]

The latest issue of the Mercom Solar Market Intelligence Report, with company, industry, funding, M&A, finance, product, and other news is available free on line by registration at:

http://www.mercomcapital.com/market_intelligence.php

PV Perspective

See the story "Happy New Year – Let the Confusion Begin" by Paula Mints, Principal Analyst, Navigant Consulting, at PVSociety: <http://tinyurl.com/yk4wwjq>

Solar Feed-in Tariff, National Solar Mission in India

For coverage of solar feed-in tariffs and the National Solar Mission in India, see the Press at:

<http://www.rechargenews.com/energy/solar/article203215.ece>

<http://tinyurl.com/ye3lkvc>

<http://tinyurl.com/yzka73b>

<http://tinyurl.com/ylqwx7f>

<http://tinyurl.com/yjke9ta>

<http://www.calcuttanews.net/story/587169>

Florida Feed-in Tariff

RenewableEnergyWorld posted "Florida Feed-in" at: <http://tinyurl.com/ycmeoaj>

Feed-in Tariff Bill, Indiana

Representative Matt Pierce has introduced a feed-in tariff bill in Indiana. Press and summary at

RenewableEnergyWorld: <http://tinyurl.com/yjch6b4>

Clean Energy Manufacturing Tax Credits

President Obama announced the award of \$2.3 billion in Recovery Act Advanced Energy Manufacturing Tax Credits for clean energy manufacturing projects across the U.S. Press and link to list of projects, including solar, at: <http://tinyurl.com/ykhxsx4> See also "Production stimulant: Of \$2.3B in new U.S. manufacturing credits, solar firms score cool billion" at PV-Tech Chip Shots: <http://tinyurl.com/yhlc8rg>

More on Cleantech VC investment

For additional coverage of VC investment figures from the Cleantech Group and Deloitte, see:

<http://tinyurl.com/y8mktf7>

More on VIBE and Open Energy Information

For additional press on the Virtual Information Bridge to Energy Efficiency & Renewable Energy, VIBE, and the Open Energy Information site, see: http://www.nrel.gov/features/20100108_vibe.html

VIBE: <http://vibe.nrel.gov/>

OpenEI: http://en.openei.org/wiki/Main_Page

Power Optimizer Safety Certification

The Solar Division of Xandex Inc. announced that its new SunMizer(TM) DC Power Optimizer for solar panels has been certified to both U.S. and European safety standards by TUV Rheinland of North America. Press at: <http://tinyurl.com/y8eh5cd>

Xandex: <http://www.xandexsolar.com/>

China's Crystal Silicon Solar Cell and Module Industry, Report

Research and Markets announced the addition of the report "Current Development of Key Companies in China's Crystal Silicon Solar Cell and Module Industry" to its offering.

Press at: <http://tinyurl.com/yknekm2>

In related solar news...

eSolar and Penglai Electric Solar Thermal Agreement, China

eSolar and Penglai Electric announced a master licensing agreement to build at least 2 GW of solar thermal power plants in China over the next 10 years. Press at: <http://tinyurl.com/ykrc9dk>

Greentech Media: <http://tinyurl.com/ya6etnj>

RECHARGE News: <http://www.rechargenews.com/energy/solar/article203092.ece>

Reuters: <http://tinyurl.com/ydcc4sx>

CSP in China

See coverage of CSP in China in the article "China Tries New Tack to Go Solar" at

The New York Times: <http://tinyurl.com/y95hnhu>

CSP Today Weekly News

CSP Today posted weekly news for January 04-11 at: <http://social.csptoday.com/node>

Permitting of Large-scale Solar Thermal Power Plants, California

The California Energy Commission Renewable Energy Policy Group will discuss permitting issues affecting the timely permitting of large-scale solar thermal power plants and their qualifying for ARRA funding at a meeting on 22 January. Information at: <http://tinyurl.com/ycypdf3>

End January 11, 2010

January 12, 2010

EDF EN 23.4-MWp Arnprior Solar Plant, Canada

EDF EN Canada has commissioned the 23.4-MWp Arnprior Solar plant in Ontario, with thin-film modules from First Solar. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1850.htm>

PV-Tech: <http://tinyurl.com/ye4xuj2>

EDF EN: http://www.edf-energies-nouvelles.com/english/index_gb.asp

First Solar: <http://www.firstsolar.com/en/index.php>

ET Solar in PV CYCLE

ET Solar has joined PV CYCLE.

Press at PV-Tech: <http://tinyurl.com/yh2puvs> and <http://tinyurl.com/y987mnx>

ET Solar: <http://www.etsolar.com/>

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

Solar EnerTech Results

Solar EnerTech Corp. announced financial results for the fiscal 4th quarter and fiscal year ended 30 September. Press at: <http://tinyurl.com/yfm3vq4>

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

a+f GmbH Order for Solar Parks, Italy

A German investor has placed a major follow-on order with a+f for the construction of solar parks in Apulia, southern Italy, using its "SunCarrier" PV systems.

Press at PV-Tech: <http://tinyurl.com/ye22sov>

a+f GmbH: <http://www.af.net/1-1-Home.html>

SunPower PV System for Harvard

CarbonFree Technology, Integrys Energy Services, Inc., and SunPower Corp. announced the completion of a 500-kW SunPower rooftop system for Harvard University in Massachusetts.

Press at: <http://tinyurl.com/ya2yky3>

CarbonFree Technology: <http://www.carbonfreetechnology.com/>

Integrys: <http://www.integrysenergy.com/>

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

Camstar Systems for SpectraWatt

Camstar Systems, Inc. announced that SpectraWatt, Inc. has selected Camstar's SolarSuite(TM) to support its manufacturing and quality goals.

Press at: <http://tinyurl.com/ylhevf3>

Camstar: <http://www.camstar.com/>

SpectraWatt: <http://www.spectrawatt.com/About/>

PetersenDean Roofing and Solar Systems Partnership with SunRun

PetersenDean Roofing and Solar Systems announced an exclusive partnership with SunRun on a leasing program. Press at: <http://tinyurl.com/y88uloa>

PetersenDean: <http://www.petersendean.com/>

SunRun: <http://www.sunrunhome.com/>

Solar Energy Initiatives 1-MW PV Project for School System

Solar Energy Initiatives, Inc. announced the signing of a contract to initiate construction of a \$4 million turnkey solar project and to supply a school system in the southeastern U.S. with solar energy management services. The 1-MW installation is scheduled for completion in early spring 2010.

Press at: <http://tinyurl.com/ykypm5s>

Solar Energy Initiatives: <http://www.solarenergy.com/>

More on \$2.3 Billion Tax Credits

See "Polysilicon producers top U.S. federal tax credits" at PV-Tech: <http://tinyurl.com/yf7bv7>

Tax Credits: <http://tinyurl.com/ykhxsx4>

SolarPV.TV Weekly News

SolarPV.TV has posted the latest weekly news, covering solar PV industry consolidation, SolarWorld results, and other news at: <http://tinyurl.com/ydualj8>

MetaPV Project

SolarPV.TV has posted "MetaPV, Photovoltaics for active distribution systems: Interview with Dr Achim Woyte, Senior Expert at 3E" at: <http://solarpv.tv/interviews.html>

3E: <http://www.3E.eu/>

Flexible Coating for Thin-film Solar Cells

Palios will try to commercialize a flexible coating for thin-film solar cells that it says will both cut costs and allow thin-film makers to penetrate a wider variety of markets.

Press at Greentech Media: <http://www.greentechmedia.com/articles/read/stealt/>

Magnolia Solar Corporation Reverse Merger

Magnolia Solar, Inc. announced that it completed a reverse merger with publicly traded Mobilis Relocation Service Holdings, Inc. and following the merger, Mobilis changed its name to Magnolia Solar Corporation.

More in the press at: <http://tinyurl.com/ydhabc6>

Magnolia Solar: <http://www.MagnoliaSolar.com/>

Spire Corporation High Efficiency Concentrator Solar Cell Program

Spire Corporation announced that its wholly owned subsidiary, Spire Semiconductor, LLC, has successfully completed Phase I of its High Efficiency Concentrator Solar Cell program with the DOE's NREL and has been notified that Phase II will be authorized.

Press at: <http://tinyurl.com/y9q2rjz>

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

Spot Prices for 6-inch Poly-Si Wafers

Major China-based solar wafer makers have raised their spot quotes for 6-inch polycrystalline silicon wafers. Press at DigiTimes: <http://www.digitimes.com/news/a20100112PD201.html>

\$1 Billion Polysilicon Plant

According to this press, the First Energy Bank of Bahrain plans to build a polysilicon plant in Saudi Arabia and is teaming up with Project Management and Development Co. to build the factory, which would cost about \$1 billion. Press at ENF.cn: http://news.enf.cn/en/news/news_12556.html

PV System in Malta

A 432-panel PV system was inaugurated in Malta. Press and photo at: <http://tinyurl.com/y85kugm>

FLS Energy PV Array at Shopping Center in North Carolina

FLS Energy, Inc. built a 240-kW rooftop solar PV array for the Mayfair Plaza Shopping Center in Cary, North Carolina, with the output being sold to Progress Energy for its customers.

Press at: <http://tinyurl.com/y98nxja>

FLS Energy: <http://www.flenergy.com/>

Progress Energy: <http://www.progress-energy.com/>

Thermography for Solar Cell Development

See "Lock-in Thermography Enables Solar Cell Development" from Photovoltaics World at RenewableEnergyWorld: <http://tinyurl.com/yldds8z>

PV Display Unit

Sputnik Engineering launched the MaxVisio touch-screen display unit, which displays the daily values of a PV plant in a single view, in December. More on the display in the Press at: <http://tinyurl.com/y9or8mb>
Sputnik Engineering/SolarMax(R): <http://www.solarmax.com/pub/daten.php?lng=en>

Tradable RECs

Greentech Media posted "Tradable RECs in California Expected to Launch in March" at: <http://tinyurl.com/ylgqgw2>
<http://www.greentechmedia.com/channel/solar/>

Rahus Solar Forum

The Rachus Institute is hosting a Rachus (California Solar Center) Solar Forum on 17 February at the Pasadena Convention Center, California.
Information at: http://www.californiasolarcenter.org/reg_forumfeb2010.html

Renewables in Canada [Bill Eggertson]

The latest news clips from Renewables.CA, the Canadian Association for Renewable Energies, are on line at: <http://www.renewables.ca/main/main.php>

Solar Fees, San Diego, California

See "SD's solar permit fee now 6 times more expensive" at: <http://tinyurl.com/yzhtcqy> and http://www.mercurynews.com/news/ci_14165812

In related solar news...

More on eSolar Deal

See "Update 1-U.S. solar thermal firm in deal for China power project" at Reuters: <http://www.reuters.com/article/idUSN1116137920100111>
Related press: <http://tinyurl.com/y9h5tav>
<http://tinyurl.com/ye5ad7k>
<http://tinyurl.com/yc7vye4>
eSolar: <http://www.esolar.com/>

Tower Automotive Solar Plans

A producer of structural metal components for the auto industry plans to invest \$50 million in a new Arizona plant that will manufacture mirror assemblies for solar-power systems. More on Tower Automotive at: <http://tinyurl.com/yd7jqqa>

End January 12, 2010

January 13, 2010

Carpevigo 1.33-MWp PV Plant, Germany

Carpevigo said it completed a 1.33-MWp solar plant in Bavaria before the end of 2009 using First Solar modules, SMA inverters, and a mounting system delivered by PV-EIWA, a subsidiary of Solea.
Press at PV-Tech: <http://tinyurl.com/yzpb8ng>
Carpevigo: <http://www.carpevigo.de/en/> and <http://www.firstsolar.com/en/index.php>
SMA: <http://www.sma.de/en.html>
PV-EIWA: <http://www.pv-systemtechnik.de/>

Cenergy Power PV System for Pohl and Holmes Huling Facility, California

Pohl & Holmes unveiled the commissioning of a 504-kW PV system at their huling facility in Hughson, California. The system was designed, engineered and installed by Cenergy Power.

Press and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1855.htm>

Cenergy Power: <http://www.cenergypower.com/>

Winsol Energy Systems PV Greenhouse, Italy

Winsol Energy Systems has completed a 99-kWp PV greenhouse comprising 450 Winsol monocrystal silicon modules connected with 2 Bonfiglioli inverters.

Press and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR783.htm>

Winsol Energy Systems: <http://www.winsolenergy.it/sitoflex/sitoflex.html>

Sunday Energy 5-MW PV Project, Israel

Sunday Energy Ltd. has signed an agreement with Kibbutz Zeelim in the Negev to install a 5-MW PV power facility on a water reservoir on the kibbutz's land.

Press at: <http://tinyurl.com/yeq87zs>

Sunday Energy: <http://www.sundayisrael.com/>

Worldwide Energy and Manufacturing USA Solar Division Orders

Worldwide Energy and Manufacturing USA, Inc. announced that contract orders for its solar division, AmeriSolar, have reached an estimated \$58 million as of 11 January.

Press at ENF.cn: http://news.enf.cn/en/news/news_12585.html

Worldwide Energy and Manufacturing USA: <http://www.amerisolar.us/>
<http://www.wwmusa.com/>

5N Plus Results

5N Plus Inc. announced financial results for the second quarter of fiscal 2010 ended 30 November.

Press at ENF.cn: http://news.enf.cn/en/news/news_12605.html

5N Plus: <http://www.5nplus.com/index.php/en/>

Scheuten Solar Product Range

Scheuten Solar presented its product range for 2010.

Press at: http://news.enf.cn/en/news/news_12607.html

Scheuten Solar: <http://www.scheutensolar.com/>

Daqo New Energy Corp. IPO

China's Daqo New Energy Corp. filed for an IPO.

Press at ENF.cn: http://news.enf.cn/en/news/news_12587.html and

<http://www.reuters.com/article/idUSN1213253720100112>

OPDE Group Financing

The OPDE Group, a Spanish developer of solar energy, has received \$145 million in financing from a group of Spanish banks as it expands into other European countries and California.

Press at: <http://tinyurl.com/yfm622m> <http://tinyurl.com/yc5gkuz>

OPDE: <http://www.opde.net/bin/index.php?lengua=ingl>

Enviromena Power Systems Funding

Enviromena Power Systems announced it has closed its Series B investment round and will use the funds to expand operations throughout the Middle East and North Africa and maintain its position in the region. Press at ENF.cn: http://news.enf.cn/en/news/news_12609.html

Cleantech(R): <http://tinyurl.com/ybzchhg>

Enviromena: <http://www.enviromena.com/Eng/Index.aspx>

Morgan Solar Funding

Sustainable Development Technology Canada has announced CAN\$58 million in funding for 16 clean technology projects, with Morgan Solar as a recipient of \$CAN2.3 million and the lead organization in a CPV consortium.

Press at PV-Tech: <http://tinyurl.com/y88tufb>
Morgan Solar: <http://www.morgansolar.com/>
Sustainable Development Technology Canada: <http://www.sdtc.ca/>

CNPV Solar Power Modules for Edisun Power Europe

Edisun Power Europe has secured a total of 60 MW of PV modules from CNPV Solar Power for projects across Europe. CNPV will deliver 10 MW during 2010, 20 MW in 2011, and a final 30 MW in 2012.

Press at PV-Tech: <http://tinyurl.com/ycz35gf>
<http://au.sys-con.com/node/1245331>
Edisun Power: <http://www.edisunpower.com/de/home>
CNPV Power: <http://www.cnpv-power.com/>

Yingli Tax Credit

Yingli Green Energy has received a US\$4.5 million tax credit through its U.S. subsidiary Yingli Americas from the U.S. Treasury Department for Yingli's planned establishment of manufacturing operations in the U.S. Press at PV-Tech: <http://tinyurl.com/ycucboc>

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

Bloo Solar and SVTC Partnership

Bloo Solar has selected SVTC as the development and commercialization partner for its third-generation, three-dimensional architecture, thin-film PV module. The company has started its "Solar Brush" wafer development production run at SVTC's facilities, and plans to enter the market with initial commercial modules in early 2012. Press at PV-Tech: <http://tinyurl.com/ybrg5dt>

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

Amtech Systems Orders

Amtech Systems announced that orders booked for its fiscal 2010 first quarter ended 31 December came to approximately \$59 million.

Press at PV-Tech: <http://tinyurl.com/yff5dmv> and <http://tinyurl.com/y9wc78y>
Amtech Systems: <http://www.amtechsystems.com/>

Masdar PV Energy Production

Having installed 2,900 of its own a-Si thin-film modules on the roof of its manufacturing plant in Ichttershausen, Germany, Masdar PV plans to sell the projected 260-kW production capacity to an

investor but expects to continue to use the roof installation as a test facility for different types of inverters.

Press at PV-Tech: <http://tinyurl.com/ya5cwwa>
Masdar PV: <http://www.masdarpv.com/>

Alpha Energy Elevated Solar Energy Racking Structure, New Jersey

Alpha Energy recently completed the construction and commissioning of a 1-MW Elevated Solar PV Grid-tied Structure for the Manheim New Jersey National Auto Dealers Exchange auction facility in Bordentown. Press and photo at RenewableEnergyWorld: <http://tinyurl.com/ybqa5xh>

The Alpha Group: <http://www.alpha.com/>

X-FAB Investment in Sempruis

Sempruis, Inc. and X-FAB Semiconductor Foundries AG announced a development agreement to provide turnkey silicon wafer fabrication for Sempruis' customers. X-FAB made a strategic investment of \$1.5 million in Sempruis and will be the designated foundry for Sempruis technology.

Press at: <http://tinyurl.com/yemndp4>
PV-Tech: <http://tinyurl.com/yc2ds86>
X-FAB: <http://www.xfab.com/>
Sempruis: <http://www.sempruis.com/>

Colexon Energy Credit Commitment

Colexon Energy has secured a credit commitment of Euro 21 million.

Press at PV-Tech: <http://tinyurl.com/y8ay6cw>

Colexon Energy: <http://tinyurl.com/yhloxpe>

Ferro Electronic Materials Funding for Durability Sealing for Solar Cells

Ferro Electronic Materials has been awarded \$1 million by the Ohio Department of Development to develop advanced durability sealing systems for solar cells. Press at: <http://tinyurl.com/y9qapwv>

Roofs Available for Solar Installations, The Netherlands

Uni-Invest, owner and lessor of some 240 office buildings in The Netherlands, will make the roofs of its buildings available for installing solar power, and a declaration of intent to that effect was signed by Uni-Invest and Eneco. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR784.htm>

Uni-Invest: <http://www.uni-invest.com/>

Eneco: <http://corporateuk.eneco.nl/Pages/Default.aspx>

Renewable Energy Potential, EPA-tracked Land

Aerojet and Solar Power, Inc. announced that the companies participated in the Environmental Protection Agency event to help facilitate streamlining the development process of nearly 15 million acres of EPA tracked land with potential for renewable energy production. Press at: <http://tinyurl.com/yh9bhb4>

Linear Module Performance Guarantee

According to this press, SolarWorld is switching to a linear module performance guarantee. Press at PV-Tech: <http://tinyurl.com/yckn3fs> and <http://www.poten.com/NewsDetails.aspx?id=10303520>

SolarWorld: <http://www.solarworld.de/4320.html?L=1>

Space Power Initiative [Darel Preble]

The new issue of the Journal of Space Communication from the Society for Satellite Professionals International is dedicated to Solar Power Satellites, with 30 major articles.

Information at: <http://spacejournal.ohio.edu/issue16/main.html>

Solar Tariffs, France

According to this press, France reduced tariffs for electricity produced from rooftop solar panels by 24%.

Press at Bloomberg: <http://tinyurl.com/ycjywra>

Ardour Capital 2009 Year-in-review, 2010 Look-ahead, Perspective

Financial analysts look at the year past and year ahead, reporting on trends in solar and other sectors, at RenewableEnergyWorld: <http://tinyurl.com/yes3on9>

Solar Power Markets

See coverage of PHOTON Consulting's "Solar Power Markets: Prepare for Impact" at:

<http://tinyurl.com/ydw998u> and

Report: <http://www.photonconsulting.com/pfireport/index.php>

Paint, Spray, Ink Perspective

See "Paint, spray or ink it on" at Cleantech(R): <http://cleantech.com/news/5479/paint-spray-or-ink-it>

Semiconductor Today [Darren Cummings]

The December/January issue of Semiconductor Today, with a section on PV, is available on line at: <http://tinyurl.com/yjuvqyq>

EERE Network News

The latest issue of EERE Network News [Kevin Eber] with coverage of the \$2.3 billion for new clean energy manufacturing and other news is on line at: <http://apps1.eere.energy.gov/news/enn.cfm>

Renewables in Jordan

The Jordanian Renewable Energy Society will launch a national dialogue on renewable energy next month in order to highlight the sector's potential. The society will hold a conference to spur the debate on the sector, with the participation of decision makers, investors, researchers and experts from across the region and around the world.

Press at: <http://www.jordantimes.com/?news=23032> and
<http://tinyurl.com/y8ft8hz>

JRES: <http://www.res-jo.com/eng/index.php>

SEPA Monthly Webinars

SEPA's Monthly Webinars are posted at: <http://www.solarelectricpower.org/events/webinars.aspx>

Cleantech Forum

The Cleantech Forum(R) XXVI is set for 24-26 February in San Francisco, California.

Information at: <http://tinyurl.com/yhuu4b9>

Connecting to the Grid Guide

IREC's Webinar "Connecting to the Grid Guide" is set for 26 January.

Information at: <https://www2.gotomeeting.com/register/600863330>

Guide: <http://tinyurl.com/yb93wgu>

Renewable Energy RFPs

The Green Power Network Renewable Energy RFPs has added several new entries at:

<http://apps3.eere.energy.gov/greenpower/financial/>

End January 13, 2010

January 14, 2010

Siliken 14-MW PV Plant Agreement with Alerion Cleanpower, Italy

Siliken has reached an agreement with Alerion Cleanpower to set up a 14-MW PV plant in the Italian town of Castellaneta.

Press at Siliken: <http://tinyurl.com/ycc9djk>

Alerion Cleanpower: <http://www.alerion.it/>

Canadian Solar JV and Distribution Deal with West Holding Ltd. of Japan

Canadian Solar Inc. announced a joint venture and an 18-MW distribution deal with West Holding Ltd. of Japan. The agreement stipulates a transfer of 14% of the shares in Canadian Solar Japan, the Japanese subsidiary of Canadian Solar Inc., to West Holding Ltd.

Press at: <http://tinyurl.com/ycryg9k>

Canadian Solar: <http://www.canadian-solar.com/>

Suntech PV Systems at Shanghai World Expo

Suntech Power Holdings Co., Ltd. announced the completion and grid connection of two BIPV solar systems totaling 3.12 MW on the China Pavilion and the Theme Pavilion of the 2010 Shanghai World Expo.

Press at: <http://tinyurl.com/y8m3lyu>

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

First Solar Acquisition of Portion of Edison Mission Group Development Pipeline

First Solar Inc. has completed the acquisition of a portion of Edison Mission Group's solar project development pipeline. The utility-scale solar projects are located in California and the Southwest.

Press at: <http://tinyurl.com/yh8qyfz>

First Solar: <http://www.firstsolar.com/en/index.php>

Edison Mission Group: <http://www.edison.com/ourcompany/emg.asp>

Solis Partners PV Installations with Solyndra Panels, New Jersey

Solis Partners LLC announced the completion of the fourth of six installations for Norkus Enterprises, operator of Foodtown supermarkets in New Jersey, comprising approximately 2,700 Solyndra solar panels. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1857.htm>

Solis Partners: <http://www.solisllc.com/>

Solyndra: <http://www.solyndra.com/>

PV Powered Selected by SPG Solar for Large-scale Installations, California

PV Powered has been selected by SPG Solar for two large-scale installations in California – a 1-MW AC system at a rice-drying facility, and a second project to install commercial solar power generation systems at up to 21 facilities owned by the Irvine California Unified School District.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1856.htm>

RenewableEnergyWorld: <http://tinyurl.com/yj4tuhz>

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

SPG Solar: <http://www.spgsolar.com/>

Satcon Technology for GCL Solar Projects, China

Satcon Technology Corporation announced that it has delivered 23 MW of its PowerGate(R) Plus 500 kW solar PV inverters to GCL Solar Limited for its 20-MW Jiming Hill Xunzhou solar plant and its 3-MW Yancheng Guoneng rooftop installation. Press at: <http://tinyurl.com/yesaofq>

Satcon: <http://www.satcon.com/>

GCL Solar: <http://www.gcl-solar.com.cn/foreweb/index.aspx>

Examples of Clean Energy Manufacturing Tax Credit Awards

Calisolar Inc. was awarded a clean energy manufacturing tax credit of \$51.6 million, which will be used to accelerate the completion of Calisolar's manufacturing facility in Sunnyvale, California.

Press at: <http://tinyurl.com/y9hsuej>

Calisolar: <http://www.calisolar.com/>

Xunlight Corporation announced it has been awarded a \$34.5 million advanced energy manufacturing tax credit. Xunlight completed the installation of its first 25-MW roll-to-roll PECVD solar cell production equipment and has outlined a detailed plan to expand its production capacity to 100 MW over the next several years.

Press at: <http://tinyurl.com/y9wdwr4>

Xunlight: <http://www.xunlight.com/>

MiaSole has received two Advanced Energy Manufacturing Tax Credits totaling \$101.8 million. MiaSole will be adding jobs to ramp up its manufacturing facility in Santa Clara, California.

Press at: <http://tinyurl.com/yf9oyr9>

MiaSole: <http://www.miasole.com/www/>

Amonix will create a total of 436 clean energy manufacturing jobs in Nevada and Arizona based on the award of a \$9.5 million Advanced Energy Manufacturing Tax Credit.

Press at: <http://tinyurl.com/y9bu6l8>

Amonix: <http://www.amonix.com/>

ARISE Technologies Results

ARISE Technologies commented on preliminary fourth quarter results.

Press at: <http://www.arisetech.com/content/view/389/182/>

PV-Tech: <http://tinyurl.com/ye8u9tr>

Jemez Pueblo PV Project, New Mexico

The 3,000 members of the Jemez Pueblo are on the verge of building a 4-MW utility-scale solar plant on tribal land. Press at: <http://abcnews.go.com/Business/wireStory?id=9544871> and

<http://tinyurl.com/ycndt7y>

Investment in Enecsys Solar Microinverter

Enecsys Limited has attracted further investment of \$4.2 million from Good Energies.

Press at: <http://www.enecsys.com/news003.php>

RenewableEnergyWorld: <http://tinyurl.com/yjl6tkm> and <http://tinyurl.com/ybuokkc>

3S Industries Merger with Meyer Burger

Shareholders of 3S Industries AG approved the merger with Meyer Burger Technology AG.

Press at: <http://tinyurl.com/y8e4fby> and 3S: <http://www.3-s.ch/en/3s-homepage/>

Solar Energy Initiatives Second \$4-million Contract for Public School Solar Project, SE US

Solar Energy Initiatives, Inc. announced the signing of a second contract to initiate a \$4 million turnkey solar project and to supply management services to a public school in the southeastern U.S. The approximately 1-MW project is scheduled for completion in early Spring 2010.

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

Solar Energy Initiatives: <http://www.solarenergy.com/>

Fidelis Energy Stake in Solar Park, Spain

Fidelis Energy Inc. announced it has closed on the acquisition of a stake in a solar park in Spain.

More in the Press at: <http://tinyurl.com/ygjyowp>

Fidelis Energy Inc.: <http://www.fidelisenergyinc.com/>

Asia Pacific Wind and Solar Hot Markets

See "Asia Pacific Wind & Solar Markets Hot in 2010 Frost Says" at

RenewableEnergyWorld: <http://tinyurl.com/yahncsr>

Frost & Sullivan: <http://www.frost.com/prod/servlet/frost-home.pag>

Solar PV in Italy

SolarPV.TV presents the first Country Update focused on PV in Italy, with Federico Brucciani at GIFI, at:

<http://solarpv.tv/watch/solar-pv-in-italy.html>

Italian Market PV Installations

PV-Tech covers Italian market PV installations in the Press at: <http://tinyurl.com/ydrehqk>

See also "Sun shines on Italy's solar market" at: <http://tinyurl.com/ye78kzz>

More on FIT Rates, France

France has revised its feed-in tariff rates down from the original proposals in September 2009.

Press at PV-Tech: <http://tinyurl.com/ybuxe5p> and <http://tinyurl.com/yetc34n> and

<http://www.rechargenews.com/energy/solar/article203449.ece>

German Solar Power Incentives

See "Germany moves toward trimming solar power incentives" at: <http://tinyurl.com/yengv3u>

Related news: <http://tinyurl.com/yhfgayg>

Taiwan Feed-in Tariff

Taiwan's Ministry of Economic Affairs has set feed-in tariff rates for renewable energy, and the subsidization is expected to be available for application at the end of January.

Press at DigiTimes: <http://www.digitimes.com/news/a20100114PD212.html>

Solar Jobs Incentives, Vermont

According to this press, Skypoint Solar Inc. is one of four businesses promising new jobs if the Vermont Economic Progress Council approves their applications for job-creation incentives.

Press at: <http://tinyurl.com/ylijqvz2>

Skypoint Solar: <http://www.skypointsolar.com/>

Oregon State University Solar Research Center

See "Oregon State University Launches Solar Research Center" at PVSociety: <http://tinyurl.com/yczbxtf>

IREC State & Stakeholder Newsletter [Jane Pulaski]

The latest issue of IREC's State & Stakeholder Newsletter with coverage of news from DSIRE, workforce development, SolarPro Magazine, ISPQ traction, news from the states and other solar stakeholders, upcoming events and other topics is available on line at: <http://tinyurl.com/y96djmg>

ONtity Solar Offerings

ONtity announced first quarter 2010 expanded solar installation and solar business offerings, schedule and locations. Press at: <http://tinyurl.com/ycqgjpj>

ONtity: <http://ontility.com/training/class-schedule-and-registration>

Related press: <http://tinyurl.com/yzlm6nr>

Solar Terawatt-hours Conference Series [Britta Meyer]

The latest conference programs for PHOTON's Solar Terawatt-hours Conference Series on 2-4 February in San Francisco are posted at: http://www.photon-expo.com/en/pts_2010_usa/sthc_2010.htm

Exhibitors: http://www.photon-expo.com/en/pts_2010_usa/pts_2010_list.htm

GW Solar Institute Symposium 2010

The second annual symposium hosted by The George Washington University Solar Institute is set for 19 April in Washington, D.C. and will focus on using solar electricity to meet challenges in energy independence and climate change. More information at: <http://gwsolar.eventbrite.com/>

The GW Solar Institute: <http://solar.gwu.edu/>

World Future Energy Summit

For coverage solar exhibitors at the World Future Energy Summit, 18-21 January in Abu Dhabi, see:

<http://tinyurl.com/yhyecpg>

Summit: <http://www.worldfutureenergysummit.com/home.aspx>

Solar Power Generation USA [Ryan Winchester]

Solar Power Generation USA takes place 20-21 January in Las Vegas, Nevada.

Information at: <http://www.solarpowercongress.com/>

ESTCP Solicitation

The Environmental Security Technology Certification Program is seeking innovative environmental and energy technology demonstrations as candidates for funding.

Information at: <http://www.estcp.org/opportunities/>

ESTCP: <http://www.estcp.org/about/index.cfm>

In related solar news...

US Solar Thermal Market

Research and Markets has added GlobalData's report "Policy Support Re-ignites the US Solar Thermal Market" to its offering. Press at: <http://tinyurl.com/ybzyvk4>

End January 14, 2010

January 15, 2010

ECD Manufacturing Facility in France

Energy Conversion Devices announced plans to build a 30-MW amorphous silicon thin film laminate manufacturing facility in France. Press at PV-Tech: <http://tinyurl.com/ybcommq>

RECHARGE News: <http://www.rechargenews.com/energy/solar/article203700.ece>

ECD Press: <http://tinyurl.com/ydox4a2>

BP Solar and Energiebau Supply Contract

BP Solar Deutschland GmbH and Energiebau solar power benelux bv have signed a 3-year supply contract. BP will supply up to 15 MW, including the complete portfolio of poly and monocrystalline modules with a performance range of 175 to 230 Watt.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUOCO893.htm>
Energiebau: <http://www.energiebau.nl/Beginpagina.31.0.html?&L=1>
BP Solar: <http://www.bp.com/modularhome.do>

GreenPulse and SolarAccess Solar Energy System, Benelux

GreenPulse and SolarAccess implemented a 3-MWp solar energy system on the roof of TVH in Benelux at the end of 2009. Press at SolarPlaza: <http://tinyurl.com/ybyt48x>
GreenPulse: <http://www.greenpulse.eu/>
SolarAccess: <http://tinyurl.com/y8j7naz>

Origin Energy and Micron Technology JV

Origin Energy Limited and Micron Technology, Inc. have formed a joint venture with a focus on development of PV technology. Press at Micron Technology: <http://tinyurl.com/yb254kb>
Origin Energy: <http://tinyurl.com/ye37p8s>

SolarWorld Bond

SolarWorld AG issued a bond with a volume of 400 million EUR for the purpose of strengthening the company's financial flexibility for continued international growth.
Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUOCO894.htm>
SolarWorld: <http://www.solarworld.de/?L=1>

Yingli PV Laboratory

Yingli Green Energy Holding Company Limited announced that the Ministry of Science and Technology of China has approved the application to establish a national-level PV laboratory, the State Key Laboratory of PV Technology, at Yingli Green Energy's manufacturing base in Baoding.
Press at: <http://tinyurl.com/y9un4f4>
Yingli Solar: <http://www.yinglisolar.com/enmain/user/index.asp>

Bloo Solar Featured

Bloo Solar is featured in the PV-Tech Chip Shots blog at: <http://tinyurl.com/y1h48ob>
Bloo Solar: <http://www.bloosolar.com/>

2009 Module Market

A "Guest blog: 2009 PV module market – Installations and shipments up, revenues down" by Ash Sharma, renewable energy research director, and Sam Wilkinson, renewable energy research analyst, at IMS Research is on line at PV-Tech: <http://tinyurl.com/y9zttq6>

Spire Manufacturing Tax Credit

Spire Corporation announced its wholly owned subsidiary, Spire Semiconductor, LLC, has been approved for over \$2 million under the Advanced Manufacturing Tax Credit program to expand its III/V Compound Semiconductor Foundry facility in Hudson, New Hampshire.
Press at: <http://tinyurl.com/yg27mpd> and <http://tinyurl.com/y88prnq>
Spire: <http://www.spirecorp.com/index.php>

NYSERDA \$10 Million in Stimulus Funding for Solar Energy Installations

The New York State Energy Research and Development Authority announced that \$10 million in ARRA funding has been awarded to allow seven solar energy companies to install PV systems on homes and businesses throughout New York State.
Press at RenewableEnergyWorld: <http://tinyurl.com/yfbolnn>
NYSERDA: http://www.nyserda.org/Press_Releases/PressRelease.asp

PV Activities in Japan and Global PV Highlights [RTS Corporation]

The latest issue of "PV Activities in Japan and Global PV Highlights", with coverage of PV highlights in Japan, global highlights (2nd International Symposium on Innovative Solar Cells), a monthly photo gallery, topics from Japan (trends of production capacity and overseas deployment by major PV manufacturers in Japan), and topics from the world, is available [by subscription] from RTS Corporation at: http://www.rts-pv.com/e_publications.html

California Solar Market

See “China Snaps Up California Solar Market” at: <http://tinyurl.com/ybllsnd> See also “California Solar Series: California Solar Initiative” at: <http://tinyurl.com/yaj6pg9>

Solar Subsidies in Germany

For more on solar subsidies in Germany, see Reuters at: <http://tinyurl.com/ygby6ns>
RECHARGE News: <http://www.rechargenews.com/energy/solar/article203784.ece>
Bloomberg: <http://tinyurl.com/y99pahf>
NASDAQ: <http://tinyurl.com/yl32noc>

Solar Market in India

Greentech Media has posted “The India Solar Market: How Big and How Soon?” at: <http://tinyurl.com/ydkjqbs>

Solar Science at Stanford University

Professor Peter Peumans of Stanford University spoke at the SVPVS on approaches to lowering the cost of solar energy conversion. See “Deep Solar Science at Stanford” at Greentech Media: <http://tinyurl.com/yahn94m>

Solar Electric Facility O&M

RenewableEnergyWorld has posted “Solar Electric Facility O&M: Now Comes the Hard Part, Part 2” at: <http://tinyurl.com/ydon6f4>

PV Component Specification

Photovoltaics World has posted “Photovoltaic component specification to help reduce solar cell manufacturing costs” at: <http://tinyurl.com/yk5a369>

PV Predictions

See “Five Predictions for PV Solar” at RenewableEnergyWorld: <http://tinyurl.com/y9uw536>

IREC Connecting to the Grid Newsletter [Laurel Varnado]

The latest issue of IREC’s Connecting to the Grid Newsletter is on line at: <http://tinyurl.com/y9kwbev>

PV Technology, Equipment and Materials, Report

Research and Markets had added the report “PV TEM 2009: Photovoltaic Technology, Equipment & Materials” to its offering. Press at: <http://tinyurl.com/ydlq9c4>

In related solar news...

Masdar CSP R&D Project

Masdar has joined forces with Japan’s Cosmo Oil Company and the Tokyo Institute of Technology to launch an advanced CSP R&D project. Press at: <http://tinyurl.com/ybdsf4e>

SolarReserve Featured

CSP Today features SolarReserve in the press at: <http://tinyurl.com/yh7wyee>
SolarReserve: <http://www.solar-reserve.com/>

End January15, 2010

January 18, 2010

Day4 Energy 2.4-MV PV Power Plant

Day4 Energy Inc. announced it completed the delivery of a turnkey 2.4-MW roof-mounted PV power plant for Gunther Heiss Solar GmbH & Co. KG in Germany. Press at: <http://tinyurl.com/y8f3deo>
PV-Tech: <http://tinyurl.com/yeqbtbz>
<http://www.day4energy.com/>

Engyco Finance Options

According to this press, Engyco is considering a number of finance options including a stock market listing as it seeks to raise cash to invest in solar parks in Europe. Press at: <http://tinyurl.com/yd66ntx>
<http://tinyurl.com/y96umaw>
<http://tinyurl.com/ye2pc5j>
Engyco: http://engyco.com/who_we_are.html

Apollo Solar Energy Equipment Supply MOU

Apollo Solar Energy announced that its wholly owned subsidiary, Apollo Precision (Fujian) Limited, has entered into an MOU with a customer based in Henan Province under which the customer intends to buy manufacturing equipment for producing an aggregate of 200 MW of silicon based thin-film PV modules from Apollo Precision. Press at: <http://www.chinesestock.org/show.aspx?id=64558&cid=28>
Apollo: <http://www.apollosolar.com.hk/en/about.asp?ID=1>

Schmid R&D Center, Germany

A new R&D center at the former factory of SEAG in Dunningen provides Schmid with the ability to work with customers on processes and new technologies from the wafer through to the module. The company has also established the “Schmid Photovoltaic Innovation Center of Expertise” at the University of Constance. Press at: <http://tinyurl.com/y9j2stm>
Schmid: <http://www.schmid-group.com/en/home.html>

Examples of Advanced Manufacturing Tax Credits

Suniva announced it received \$5.7 million in Advanced Manufacturing Tax Credits to expand its solar cell manufacturing facility in Norcross, Georgia. Press at: <http://tinyurl.com/yb9tqfj>
Suniva: <http://www.suniva.com/>
Motech Industries announced that AE Polysilicon, its US-based subsidiary, has been given a tax credit of \$44.85 million. Press at Motech: http://www.motech.com.tw/show_news.asp?news_no=55
AE Polysilicon: <http://www.aepolysilicon.com/>

Nanosolar Featured

Greentech Media features Nanosolar in the story and video at: <http://tinyurl.com/y8d5qn2>
Nanosolar: <http://www.nanosolar.com/company/about-us>

CPV Industry

CPV Today has posted “Showcasing reliability and robustness of the current designs in the CPV industry” and “Time for CPV to make the most of investment in the cleantech sector” at: <http://tinyurl.com/y8ugfqe>
<http://tinyurl.com/ybtv9ef>

More on German Solar Subsidies

See “BSW-Solar sees no room for double digit EEG FIT Cuts” at PV-Tech: <http://tinyurl.com/y9nbj69>
Additional press: <http://tinyurl.com/yaxtvta>
<http://tinyurl.com/ych9txa>
<http://www.photonconsulting.com/announcements/view.php?ID=23>
<http://tinyurl.com/yafqa5b>

Masdar City Photo Essay

Cleantech’s photo essay of Masdar City is posted at: <http://cleantech.com/news/5505/masdar-city-pictures>
See also “Masdar shopping for North American wind and solar projects” at: <http://tinyurl.com/y9xw9m5>

World Future Energy Summit

TIME covers the World Future Energy Summit in the press at: <http://tinyurl.com/yhywpy> See also “Dubai – Summit offers platform for serious debates on renewable energy” at: http://www.menafn.com/qn_news_story_s.asp?StoryId=1093297089
World Future Summit: <http://www.worldfutureenergysummit.com/home.aspx>

Solar in Qatar

Qatar Science & Technology Park is taking the initiative to establish an experimental facility to study different solar-to-electricity conversion methods. More in the press at: <http://tinyurl.com/ykh4ayp>
Related press: <http://tinyurl.com/ybwp8mb>

PV News

The latest issue of PVNews(TM) with coverage of PV feed-in tariffs in U.S. States, U.S. PV news, world PV news, newly released PV business data, the analyst's corner and more is available [by subscription] at: <http://www.gtmresearch.com/report/pv-news> and <http://www.prometheus.org/research/pvnews>

EuPD Research Corporate PV Newsletter

To receive EuPD Research's Corporate PV Newsletter via email, register at: <http://www.eupd-research.com/en/news/?id=50>

Solar RFPs on Comm-pass, Massachusetts [Erin Conway]

Several new solar RFPs are posted on Comm-pass:
DCP 1006 EC1 (CREBs Solar PV West Bundle) DCP 1007 EC1 (CREBs Solar PV East Bundle) DOC 1001 EC1 (CREBs Solar PV DOC Bundle) Go to: <http://www.comm-pass.com/> (click on Solicitations, click on Search for a Solicitation, enter the Document Number (above), click on Search, open the search result, and view under spectacles icon)

Renewable Energy RFPs

For updates to The Green Power Network Renewable Energy RFPs, go to: <http://apps3.eere.energy.gov/greenpower/financial/>

Clean Energy & Renewables Conference

Piper Jaffray will host its fifth annual Clean Energy & Renewables Conference on 23 February in New York. Press at: <http://tinyurl.com/yhkp7nh>
Piper Jaffray: http://www.piperjaffray.com/2col_largeleft.aspx?id=365

Solar Power Finance & Investment Summit 2010 [Sarah Niss]

The Solar Power Finance & Investment Summit 2010 is set for 17-19 March 2010 in San Diego, California. Information at: <http://www.infocastinc.com/index.php/conference/solar10email>

In related solar news...

CSP Today Round-up

CSP Today has posted the week's news, January 11-18, at: <http://social.csptoday.com/weekly-brief/january-11-18>

End January 18, 2010

January 19, 2010

Solar-Fabrik Inauguration of 3.45-MW Solar Plant, Germany

Solar-Fabrik inaugurated a 3.45-MW solar plant in Schleswig-Holstein with 15,000 modules. The Nindorf-Farnewinkel solar farm is a community initiative set up by the Nindorf town council, which commissioned Aldra Solar to implement the project.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR786.htm>
Solar-Fabrik: <http://www.solar-fabrik.de/home/?L=1>

EDFEN Solar Development Update

EDF Energies Nouvelles released its "Solar Energy Review at 31 December 2009". Press at RenewableEnergyWorld: <http://tinyurl.com/yzuavrp>
EDFEN: http://www.edf-energies-nouvelles.com/english/index_gb.asp

PV Carports, Long Island

Under a plan to add more renewable energy to the Long Island Power Authority grid, Suffolk County is exploring the addition of solar carports to county-owned parking lots. The plan calls for Suffolk to enter into a long-term lease agreement with enXco for as many as seven parking sites with a total of up to 17 MW. Press through Solarbuzz <http://www.solarbuzz.com/News/NewsPage.asp> at: http://www.27east.com/story_detail.cfm?id=256333

DuPont Investment in Film Line Expansion

DuPont announced an investment of \$175 million to complete the multi-phase expansion of its DuPont(TM) Tedlar(R) PV2001 series oriented film production line. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA206.htm> PV-Tech: <http://tinyurl.com/y9ed37f> DuPont: http://www2.dupont.com/Photovoltaics/en_US/index.html

TerniEnergia Agreement Concerning 6 PV Plants, Italy

The Board of Directors of TerniEnergia S.p.A. has approved the signing of a framework agreement with a national player for the projection and building of six PV plants for a total capacity of 14.5 MW in central Italy. Press at: http://www.ternienergia.it/investor_relations/66.aspx

Ferro \$1-million Grant for Solar Cell Durability Sealing Systems

Ferro Electronic Materials has been awarded \$1 million by the Ohio Department of Development to develop advanced durability sealing systems for solar cells. More in the press at PV-Tech: <http://tinyurl.com/y9vy7uf> Ferro: <http://www.ferro.com/>

New PVB-based Encapsulant

Saflex(R), a unit of Solutia Inc., announced the commercial availability of a new thin gauge PVB based encapsulant designed specifically for PV applications. Press at: <http://tinyurl.com/y9hlva5> Saflex: <http://www.saflex.com/en/pa41.aspx>

Riverview Solar Technology Park, New York

See coverage of the Riverview Solar Technology Park developments at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1065.htm> <http://tinyurl.com/y9a37np>

PROINSO Web Application for Comparative Calculation of PV Solar Energy

PROINSO has launched a new application at its website, "Solar PV Tracker", which allows the comparative calculation of solar energy production anywhere in the world. The goal of the new application is to carry out the calculation of PV solar energy production generated in kWh, based on the kWp of the installation and using both 1- and 2-axis trackers, anywhere in the world. Press at: <http://tinyurl.com/yaarsku>

PROINSO: <http://www.proinso.net/bin/index.php>

Solar Energy Initiatives Project Funding Agreement

Solar Energy Initiatives, Inc. announced the signing of a Project Funding Agreement with a financial services company in the Northeast U.S. Press at: <http://tinyurl.com/y9l4ftf> Solar Energy Initiatives: <http://www.SolarEnergy.com/>

Quantum Supplier Agreement with LADWP, California

Quantum Fuel Systems Technologies Worldwide, Inc. announced that it has entered into a professional services agreement with the City of Los Angeles Department of Water and Power as a qualified supplier, one of 12 companies selected among 109 bid participants. Press at: <http://tinyurl.com/ykbay9a> Quantum: <http://www.qtw.com/industries/solar.php>

centrotherm photovoltaics Milestone

centrotherm photovoltaics AG is consistently pursuing its development aims in its Thin Film division – the first CIGS thin film modules have been produced on a turnkey production line for a Taiwanese customer. More in the press at: <http://tinyurl.com/ydvgef4>
<http://tinyurl.com/yecusfq>

Komax Group Results

The Komax Group presented preliminary results for 2009. Press at: <http://tinyurl.com/yekyxvr>
<http://tinyurl.com/y8fyqte>

Pramac Certifications

Pramac Swiss SA has attained the extension of the IEC quality certifications to 125Wp for its thin-film modules called Pramac LUCE Micromorph(R) and has also attained a new quality certification subsequent to corrosion testing in salt-water environments.

Press at ENF.cn: http://news.enf.cn/en/news/news_12665.html
Pramac: <http://www.pramac.com/United-Kingdom/en/default.asp>

Odersun IEC Certification and Ramp-up

Odersun has achieved IEC certification for its standard CIS-based solar modules. Odersun will now begin the ramp-up of its 20-MW manufacturing facilities in Furstenwalde, Germany.

Press at PV-Tech: <http://tinyurl.com/ykgndlx>
Odersun: <http://www.odersun.de/index.php?lang=en>

More on Suniva and FLS Energy Solar Installation, North Carolina

Suniva, Inc. and FLS Energy announced the completion of the 240-kW solar installation on a retail center in Cary, North Carolina. Press at: <http://tinyurl.com/yzdn7n9>

Suniva: <http://www.suniva.com/>
FLS Energy: <http://www.flsenergy.com/>

GT Solar Contracts

GT Solar International, Inc. announced that it has signed contracts in excess of \$40 million with two wholly owned subsidiaries of China-based GCL-Poly Energy Holdings Limited.

Press at: <http://tinyurl.com/y8cgcol>
GT Solar: <http://www.gtsolar.com/>

Energenic Solar Project Agreement with New Brunswick, New Jersey

NBS Energy Partners, LLC announced an agreement with the New Brunswick Renewable Energy Consortium to install and maintain multiple solar panel systems at various locations throughout the city.

The sites will generate more than 8 MW. NBS Energy Partners is jointly owned and operated by Energenic and Swan Creek Energy LLC. Press at: <http://tinyurl.com/yb6ssso>
Energenic: <http://www.energenic-us.com/>

Aide Solar Panels at International Builders Show

Aide Solar announced that its new 230-watt polycrystalline black frame solar panels have debuted on the NextGen “Home for the Generations” at the International Builders Show in Las Vegas.

Press at: <http://tinyurl.com/ybwqxhh>
Aide Solar: <http://www.aidesolar.com/>

Paz Solar PV Plants, Israel

Paz Solar Ltd. will build 3 PV energy plants at Kibbutz Hatzerim and Kibbutz Ein Hashlosha in the Negev (5-MW) and at a site in the Galilee (3.5-MW). Press at: <http://tinyurl.com/yjnbs48>

Paz Solar: <http://www.pazsolar.co.il/Templates/UI/Views/Text.aspx?page=1136>

Sunday Energy 5-MW PV Array, Israel

Sunday Energy Ltd. has won another deal to build a 5-MW PV array with Moshav Yad Natan in the Negev. Press at: <http://tinyurl.com/yktamln>

Sunday Energy: <http://www.sundayisrael.com/>

ARISE PV System for Region of Waterloo

ARISE Technologies Corporation announced it has been awarded a contract to supply a 150-kW PV rooftop solar system to the Region of Waterloo in Ontario. Press at: <http://tinyurl.com/y86cwkf>
ARISE: <http://www.arisetech.com/>

Oerlikon Solar Plans

See "Oerlikon Solar on Track to Drive Down Cost by 30% in 2010" at: <http://tinyurl.com/yemma4l>
Oerlikon Solar: <http://www.oerlikon.com/solar/>

BrightView Systems Monitoring System

BrightView Systems has introduced its InSight M series monitoring system. Based on the company's wide area metrology technology, the platform features continuous monitoring and whole-panel mapping of the critical and process parameters at full production throughput and for 100% of manufactured glass and flexible panels. Press at PV-Tech: <http://tinyurl.com/yet3ct6>
BrightView Systems: <http://www.brightview-sys.com/>

Ready Solar Featured

Cleantech(R) features Ready Solar in the press at: <http://tinyurl.com/yj5od3t>
Ready Solar: <http://www.readysolar.com/>

Power-Save Solar Direct Response TV Campaign

Power-Save Energy Company announced the launch of its 2010 Solar Direct Response TV Campaign. Press at: <http://tinyurl.com/y9v26tg>
Power-Save: <http://www.power-save.com/>

Clinton Foundation Pact with Rajasthan Government for Solar Parks, India

The Clinton Climate Initiative has joined with the Rajasthan government to set up solar parks in the state. Press at: <http://tinyurl.com/yddz629>

More on German FIT

PV-Tech has posted additional press on the German FIT at: <http://tinyurl.com/yg6jp5m>
Other press: <http://tinyurl.com/y9cvr86>
<http://tinyurl.com/y8dkped>
(and France): <http://tinyurl.com/ygdnwer>

Solar Power on Federal Land

RenewableEnergyWorld has posted the RE INSIDER article "To Put Solar Power on Federal Land, or Not" at: <http://tinyurl.com/yd6xf2p>

Mercom Solar Market Intelligence Report [Raj Prabhu]

The latest issue of the Mercom Solar Market Intelligence Report is available free on line via registration at: http://www.mercomcapital.com/market_intelligence.php

Development Trends in PV [Betty Prince]

A new report, Development Trends in Photovoltaic (PV) Technology, January 2010, is available from New Energy Strategies. Information at: <http://www.newenergystrategies.com/>
<http://www.newenergystrategies.com/report/solarpvtechnology.htm>

REN-21 Interactive Renewables Map

The Renewable Energy Policy Network REN21 has launched its Renewables Interactive Map, which contains information on renewable energy including support policies, expansion targets, current shares, installed capacity, current production, future scenarios, and policy pledges. Press at RenewableEnergyWorld: <http://tinyurl.com/yamy2qq>
REN21 Map: <http://www.ren21.net/map/>

In related solar news...

Torresol Energy Plant, Spain

A solar energy joint venture between UAE's Masdar and Spain's Sener has secured \$760 million in loans for a \$1-billion concentrated solar plant. The joint venture, Torresol Energy, will build a 17-MW CSP plant in Spain. Press at: <http://tinyurl.com/ye6n783>

Torresol Energy: <http://www.torresolenergy.com/en/index.html>

SHEC Energy Global Agreement with Emerson Process

SHEC Energy has entered into a global agreement with Emerson Process Management to help bring on line new solar thermal facilities. Press at: <http://tinyurl.com/ycmlw5y>

SHEC: <http://www.shecenergy.com/>

Emerson: <http://www2.emersonprocess.com/en-US/Pages/Home.aspx>

Another Way to do Solar Thermal

See "Another Way to do Solar Thermal?" at Greentech Media: <http://tinyurl.com/y9aqhjc>

CSP Summit [Joshua Bull]

CSP Today announced the launch of their 4th annual concentrated Solar Power Summit USA 2010 taking place 24-25 June in San Francisco, California.

Information at: <http://www.csptoday.com/usa2010/brochure.php>

End January 19, 2010

January 20, 2010

Air Force Real Property Agency Solar Project Partnership with Fotowatio Renewable Ventures

The Air Force Real Property Agency and Fotowatio Renewable Ventures have partnered to execute an Agreement to Lease for a PV solar development on a parcel of land with an estimated capacity of up to 500 MW. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1861.htm>

FRV: <http://www.renewableventures.com/>

PNM and First Solar Contract for 22 MW of PV Power Plants, New Mexico

PNM has signed a contract with First Solar to construct 22 MW AC of utility scale PV power plants in New Mexico. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1862.htm>

RECHARGE News: <http://www.rechargenews.com/energy/solar/article204004.ece>

Reuters: <http://www.reuters.com/article/idUSN199350220100119> and

<http://tinyurl.com/yae2qw9>

First Solar: <http://www.firstsolar.com/en/index.php>

Day4 Energy 1-MW Solar Farm, Germany

Day4 Energy Inc. announced it has completed the second phase of the 1-MW Solar Farm Hufingen GmbH Project in Germany. Press at: <http://tinyurl.com/y8s82gv>

Day4 Energy: <http://www.day4energy.com/EN/news.htm>

SOLARWATT Solar Plant in Sardinia

SOLARWATT has constructed a turnkey solar plant with a total output of about 1.7 MWp in Ogliastra Province in Sardinia with the help of its subsidiary, SARDAWATT s.r.l.

Press at: <http://tinyurl.com/yblw6da>

<http://www.solarwatt.de/eng/index.php>

<http://www.solarwatt.de/eng/presse/pr-meldungen.php>

2-MW PV System at Colorado State University

The Colorado State University, Fort Collins Foothills Campus is dedicating a 2-MW solar power system.

Press at: <http://tinyurl.com/yefwg2e>

Solar Power at Wal-Mart, California

More than 5,300 solar panels at Wal-Mart's Apple Valley distribution center will generate about 1-MW of electricity. Press at: <http://tinyurl.com/yg2n7tg>

Centrosolar Pilot Elevated Thin-film System

Centrosolar concluded the first project with the company's new thin-film PV module "TF Multi Professional", with a total output of 63.36 kWp on the roof of the BGW head office car park in Hamburg-Wandsbek. Press and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR788.htm>
Centrosolar: <http://www.centrosolar.com/>

AT&S and Solland Solar Prototype Production Line

AT&S and Solland Solar will build a prototype line for PV modules with Sunweb(R) back-contacted solar cells. Press at: <http://tinyurl.com/yezgmpu>
<http://tinyurl.com/ya95ofu>
AT&S: <http://www.ats.net/de/index.php>
Solland Solar: <http://www.sollandsolar.com/>

Interview with Masdar PV CEO

Greentech Media covers an interview with the CEO of Masdar PV in the article at: <http://tinyurl.com/ycelwkq>
Masdar PV: <http://www.masdarpv.com/team.html?&L=1>

German Solar Subsidies

EuPD covers news on the German solar promotion in the article at: <http://www.eupd-research.com/en/presse/pressemitteilungen/>
Other press: <http://www.rechargenews.com/energy/solar/article204028.ece>
<http://tinyurl.com/ya9wdk9>
<http://tinyurl.com/ylqh4oy>

California Solar Initiative Program Forum

The California Solar Initiative will hold its first Program Forum of 2010 on 29 January in San Francisco, California. Information at: <http://tinyurl.com/ygwsxc5>

Competitive Grant Solicitation on Reducing the Environmental Impact of Solar Energy

The California Energy Commission's Public Interest Energy Research Energy-Related Environmental Program is sponsoring a competitive grant solicitation, "Reducing the Environmental Impact of Solar Energy", to investigate topics applied to utility-scale solar development in California desert regions. Information at: <http://www.energy.ca.gov/contracts/pier.html#PON-09-007>.
A public workshop will be held on 28 January: <http://tinyurl.com/yzoqmfk>

Space Solar Power

EADS Astrium is seeking partners to fly a demonstration solar power mission in orbit. Press at: <http://news.bbc.co.uk/2/hi/science/nature/8467472.stm>
EADS Astrium: <http://www.astrium.eads.net/>

ARPA-E Energy Innovation Summit [Patricia Glaza]

Information on the ARPA-E Energy Innovation Summit on 1-3 March in Washington, DC is posted at: <http://www.ct-si.org/events/EnergyInnovation/program/>
<http://www.ct-si.org/events/EnergyInnovation/showcase/>
<http://www.ct-si.org/events/EnergyInnovation/workshop/>

IRENA Meeting in Abu Dhabi

Member States of IRENA met in Abu Dhabi, UAE to decide on the Agency's Work Programme and Budget for 2010. Press at: <http://tinyurl.com/yzazsjw>
IRENA: <http://www.irena.org/>

In related solar news...

Solar Thermal Plant at University of Arizona's Tech Park

Bell Independent Power Corp. is planning to build a 5-MW solar thermal plant at the University of Arizona's Tech Park. Press at: <http://tinyurl.com/yjdu6be>
<http://uanews.org/node/29549>
BIPC: <http://www.bellipc.net/>

Receiver Performance

An innovative receiver designed and manufactured by Babcock & Wilcox Power Generation Group, Inc. has performed well during initial operations at eSolar's Sierra SunTower commercial plant in southern California. Press at: <http://tinyurl.com/yktnmq5>
B&W: <http://www.babcock.com/>

Solar Thermal Storage

See "Startup Claims 24/7 solar power breakthrough" featuring Solar Fusion Power at Cleantech(R): <http://tinyurl.com/yfxkklh>

End January 20, 2010

January 21, 2010

Lite-On Solar Power Plant Projects, Europe

Lite-On Tech announced that its subsidiary, Lite-On Green Technologies, Inc, has completed a 2-MWp rooftop solar power plant at the IKEA Genk-Winterslag warehouse in Belgium. LOGT has also started two more major PV solar installation projects in Germany – a 1.25-MWp project at the Fritz Walter World Cup Football Stadium and an 812-kWp project at the Michelin factory, which is the first part of LOGT's 15-MWp project pipeline in Europe 2010. Press at: <http://tinyurl.com/yaalxlv>

Three Broosha Solar and AmpleSun Thin-film PV Systems in Sicily

AmpleSun and its Italian partner Broosha Solar Italia have reached an agreement with R.&T.I.A. srl for the supply of 500 kWp of thin-film modules. The modules will be used for 3 BIPV projects in Sicily. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR791.htm>
PV-Tech: <http://tinyurl.com/y97fbqp>
AmpleSun: <http://www.ample-sun.com/html/>
Broosha Solar: <http://www.brooshasolar.com/>
R.&T.I.A.: <http://www.retiasrl.eu/>

NextPower 1 Solar Power Plants, Italy

zouk ventures and NextEnergy Capital, through their joint company NextPower 1, announced the completion of two power plants of 1-MW each in Puglia, southern Italy. NP1's solar plants have been engineered, designed and constructed by Enerqos. More on these projects and NextPower 2 in the press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR792.htm>
zouk: <http://tinyurl.com/yqlqnpz>
NextEnergy Capital: <http://www.nextenergycapital.com/>
Enerqos: <http://www.enerqos.com/ita/index2.aspx>

Pacific Venture Capital and SolarCity Tax Equity Financing

Pacific Venture Capital, LLC, a subsidiary of PG&E Corporation, and SolarCity Corp. announced \$60 million in tax equity financing for solar installations for U.S. homes and businesses. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1865.htm>
RECHARGE News: <http://www.rechargenews.com/energy/solar/article204091.ece>
SolarCity: <http://www.solarcity.com/>

Trina Solar Module Supply to RFI, Australia

Trina Solar intends to supply 10 MW of solar modules to Australia's RF Industries in a new distribution agreement for 2010. Press at PV-Tech: <http://tinyurl.com/yb63psk> <http://tinyurl.com/ykpubdq>
Trina Solar: <http://phx.corporate-ir.net/phoenix.zhtml?c=206405&p=irol-news&nyo=0>

JinkoSolar IPO

JinkoSolar has filed for an IPO. Press at PV-Tech: <http://tinyurl.com/ybpcajg>
Reuters: <http://www.reuters.com/article/idUSN2018016920100120>
JinkoSolar: <http://www.jinkosolar.com/en/index.php>

More on Daqo New Energy Corp. IPO

For more on Daqo's IPO, see the article at
RECHARGE News: http://www.rechargenews.com/business_area/finance/article204119.ece

Greentech Media IPO Perspective

Greentech Media offers a perspective on IPOs in the article at: <http://tinyurl.com/ye9pela>

Solar EnerTech UL Certification, CTO, CSO

Solar EnerTech Corp. announced it has received UL certification for a wide range of its crystalline modules. The company also announced the appointment of Ms. Y.H. Zhang as Chief Technology Officer and Dr. Z.Q. Ma as Chief Science Officer. Press at: <http://tinyurl.com/yjqh7c>
Solar EnerTech: <http://www.solarenerotech.com/>

SolarPV.TV Weekly News and Interviews

The latest edition of SolarPV.TV weekly video news is on line at: <http://solarpv.tv/weekly-video-news.html>
SolarPV.TV has also posted an interview with Prof. Eicke Weber, Director of Fraunhofer ISE, on the Solar For All Contest at: <http://tinyurl.com/ydf9zeo>
http://www.canopusfund.org/solar_for_all_contest_details.html
http://www.canopusfund.org/solar_for_all.html

HIFLEX Research Project, OPV

On 1 January, the European research project HIFLEX was launched for new low-cost scalable organic PV applications. Press at: <http://tinyurl.com/yafvpgs>
PV-Tech: <http://tinyurl.com/yz29opf>

DOE Investment in Early Stage Solar Energy Technologies

U.S. DOE Secretary Steven Chu announced that NREL will invest \$12 million to support the development of early stage solar energy technologies. The Photovoltaic Incubator Program partners NREL with companies that have developed new solar cell technologies to help move the technologies to commercial scale manufacturing. Press at: <http://www.nrel.gov/news/press/2010/802.html>
http://www1.eere.energy.gov/solar/pv_incubator.html
http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=289
Sempruis press: <http://tinyurl.com/ye6ynnq>

Sustainable Energy Technologies Agreement with Tejados

Sustainable Energy Technologies Ltd. announced that it has entered into an agreement with Tejados Industriales de Fotovoltaica, S.L. to supply next-generation SUNERGY inverters totaling at least 10 MW in capacity for solar power projects in Spain and other European markets during 2010.

Press at: <http://tinyurl.com/y8cwz6h>
Sustainable Energy Technologies: <http://www.sustainableenergy.com/>

Fidelis Energy Financing

Fidelis Energy, Inc. announced the completion of new financing with total commitments of \$30 million led by Empres Voss Capital. The proceeds will be drawn down in tranches in the process of building a solar power plant in India. Press at: <http://tinyurl.com/ycvl7sq>
Fidelis Energy: <http://www.fidelisenergyinc.com/>

Sierra College PPA for Two PV Systems, California

Sierra College is moving forward with plans for PV systems at the Rocklin and Nevada County campuses. In early March, the District will be accepting proposals for a PPA from firms to design, engineer, procure, construct, finance, own, and operate the rooftop and carport PV power generating systems. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1868.htm>

Solar in Hawaii

See the story "Military in Hawaii has big plans for solar power at base" at: <http://tinyurl.com/yl7aqfe>

Solar Plant in Bulgaria

According to this press, two Chinese companies, Polar Photovoltaics and Wiscom, have proposed to invest US\$7 million to build a 2-MW PV plant near Ihtiman in Bulgaria. Press at: <http://tinyurl.com/yzx72ke>

SunEdison and Developers Diversified Realty Solar Projects

SunEdison and Developers Diversified Realty announced the activation of 5 solar power projects in Princeton, Hamilton, and Union, New Jersey – the first phase of Developers Diversified national rooftop solar program. Press at: <http://tinyurl.com/yeantop>
SunEdison: <http://www.sunedison.com/>
Developers Diversified: <http://www.ldr.com/>

Lennox Home Energy System Using Solar Power

Lennox Industries introduced the patent pending SunSource(TM) Home Energy System at the International Builder's Show in Las Vegas. Press at: <http://ca.sys-con.com/node/1255629>
Lennox: <http://www.lennox.com/>

Manufacturing Investment Tax Credit

Energy Conversion Devices, Inc. announced that its affiliate United Solar Ovonic LLC has received stimulus support from the Department of Energy and the Department of Treasury. Press at: <http://tinyurl.com/yeskbbw>
ECD: <http://www.energyconversiondevices.com/>

PV in Amargosa Valley, Nevada

According to this press, Pacific Solar Investments, a subsidiary of Iberdrola Renewables, is planning a 150-MW PV array on BLM land at the north end of Amargosa Valley. More in the story at: <http://tinyurl.com/yl4pw29>

SunRun Expansion into New Jersey

SunRun announced its expansion into New Jersey. Press at: <http://tinyurl.com/yghusx2>
SunRun: <http://www.sunrunhome.com/>

SMUD FIT

In the first week that the Sacramento Municipal Utility District's standard tariff for qualifying renewable and combined heat and power generating facilities took effect, the utility received applications for its feed-in tariff that exceed the program's 100 MW capacity. All applications received offer a PV technology. Press at SMUD: <http://tinyurl.com/yawprq5>
<http://www.smud.org/en/news/Pages/index.aspx>

More on German Solar Subsidies

PV-Tech posted "Analyst's report: How will the FiT cut affect Germany's PV market?" at: <http://tinyurl.com/yavo36j>
Additional News: <http://tinyurl.com/y9wungf>

PV Capacity Installed in Germany

See the story "How Much PV Capacity Is Actually Installed in Germany?" at RenewableEnergyWorld: <http://tinyurl.com/y8to3sy>

EPIA Newsletter

The January 2010 issue of the SOLARIS Newsletter Public Edition is on line at: <http://www.epia.org/publications/solaris-newsletter/editorial.html>

Large-scale PV R&D

PV Society has posted "In Search of Large-Scale R&D for Photovoltaics" in the blog at: <http://tinyurl.com/ykopsdf>

Successful PV Installations

See "Solar PV installations: In pursuit of the happy PV customer" at Photovoltaics World: <http://tinyurl.com/yamroqg>

Solar Plane

Greentech Media features the Solar Impulse in the article "Around the World in a Solar Airplane" at: <http://tinyurl.com/ydorm7w>
Solar Impulse: <http://www.solarimpulse.com/>

Solar Energy Project Financing Webinar

SEPA's Webinar "Solar Energy Project Financing: Impacts of the Financial Crisis and Other Developments" is set for 28 January. Information at: <http://www.solarelectricpower.org/events/webinars.aspx>

Renewables, Canada

Renewables news from the Canadian Association for Renewable Energies is posted at: <http://www.renewables.ca/main/main.php>

CPV-6 Conference

The International Conference on Concentrating Photovoltaic Systems is set for 7-9 April in Freiburg, Germany. Information at: <http://www.cpv-conference.org/cms/welcome.html>

In related solar news...

Manufacturing Tax Credits

ReflecTech Inc. said it is set to receive a \$750,000 credit, which it will use to expand its existing production facility. The expansion will allow the company to increase the output and variety of its glass-free mirror panels for use in utility-scale CSP plants. Press at RenewableEnergyWorld: <http://tinyurl.com/ybdk3pl>
ReflecTech: <http://www.reflectechsolar.com/>

Solar Fusion Power Featured

See "A Megawatt Heat Beam for Solar Thermal" at Greentech Media with coverage of Solar Fusion Power" at: <http://tinyurl.com/yceq6s7>

End January 21, 2010

January 22, 2010

Samsung C&T Corp. and KEPCO Renewables Agreement with Ontario Government

The McGuinty government has signed a multi-year 2,500-MW renewable energy deal with a consortium led by Samsung C&T Corporation and the Korea Electric Power Corporation with a C\$7 billion investment in wind and solar power.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1869.htm>

RECHARGE News: <http://tinyurl.com/yjys4ub>

<http://tinyurl.com/yz6uqgt>

Samsung C&T Corp: <http://www.samsungcorp.com/overview/corp.asp>

Confluence Solar Manufacturing Facility, Tennessee

Tennessee Governor Phil Bredesen and others joined with Confluence Solar to announce that the company has selected Clinton, Tennessee as the home of their new manufacturing, warehousing and distribution facility. Confluence Solar will use the factory to produce monocrystal silicon ingots for PV.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA207.htm>

PV-Tech: <http://tinyurl.com/yzqjwyt>

ABC News: <http://abcnews.go.com/Business/wireStory?id=9627873>

Confluence Solar: <http://www.confluencesolar.com/>

Inauguration of PV System in Berlin, Germany

A 250-kWp PV system was inaugurated on the roof of the Max-Schmeling hall in Berlin, a joint project of several Centrosolar Group AG subsidiaries. Story and photo at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUPR793.htm>

Centrosolar: <http://www.centrosolar.com/>

Kinve Solar Module Production

Kinve Solar Power Co. Ltd. started an 80-MW module production line with the factory located in Maanshan and Huangshan, Anhui Province, China. Press at ENF.cn:

http://news.enf.cn/en/news/news_12744.html

Advanced Energy Solar Service Deal with AMEC

Advanced Energy Industries Inc. announced that AMEC has engaged Advanced Energy for a multi-year agreement to provide SiteGuard services for Colorado State University's new 2-MW PV plant in Fort Collins. Press at RenewableEnergyWorld:

<http://tinyurl.com/y9hlmwo>

PV-Tech: <http://tinyurl.com/yevayra>

Advanced Energy: <http://www.advanced-energy.com/>

AMEC: <http://tinyurl.com/yhkx5f4>

PV Powered Inverters for Portland Water Bureau PV Project

PV Powered, Inc. announced that its commercial solar inverters have been selected for use by the Portland Water Bureau as part of its \$2.2M solar installation near Portland Airport. The inverters are outfitted with performance monitoring systems from DECK Monitoring. Press at:

http://www.pvpowered.com/docs/record_id/10083/pg/10759

DECK Monitoring: <http://www.deckmonitoring.com/>

Sovello Member of PV CYCLE

Sovello is now a member of PV CYCLE. Press at PV-Tech: <http://tinyurl.com/y9a74cj>

Sovello: <http://www.sovello.com/en/>

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

XET UL Approval for Smart Grid Micro Inverter

Xsient Energy Technologies has received UL 1741 approval for the XPX-A1000 smart grid micro PV inverter. Press at PV-Tech: <http://tinyurl.com/yakqhb9>

XET: <http://www.xetenergy.com/#Tab-0 link-0>

German Solar Subsidies

See "German PV Subsidy Cuts Point to Q2 Price Plunge" at PV Society: <http://tinyurl.com/yadqg5n>

See "iSuppli forecasts impact of Germany's FiT cuts in 2010" at: <http://tinyurl.com/yz4hew8>

Mercury Solar Systems Partnership with SunRun

Mercury Solar Systems announced that it has partnered with SunRun for New Jersey homeowners.

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

Mercury Solar Systems: <http://www.mercurysolarsystems.com/>

SunRun: <http://www.sunrunhome.com/>

SunWize Industrial Power Solutions

SunWize Industrial Power Group announced a new website feature to assist industrial engineers, procurement officers and installers in determining what type of solar electric system is suitable to power their outdoor equipment. Press at: <http://tinyurl.com/yd23ons>
Industrial Power Solutions Specifier: <http://tinyurl.com/ykknllk>
<http://www.sunwize.com/industrial-solar/>

SunWize Solar Challenge

SunWize Residential Power Systems has initiated its second citywide Solar Challenge in Salem, Oregon. Press at: <http://tinyurl.com/yhxzyts>
SunWize Salem Solar Challenge: <http://www.sunwize.com/salem/>

Acro Solar Promotion

Acro Energy Technologies Corp., through its strategic alliance with SunRun, Inc., has extended its Zero Down Solar Promotion for California homeowners through 15 February. Press at: <http://tinyurl.com/yzy3rsg>
Acro Energy: <http://acroenergy.com/zerodown>

UL and China Grid Authority Partnership

The State Grid Electric Power Research Institute of China is to work with UL to advance standards and development practices for renewable energy. SGEPRI will also establish a National Solar Energy R&D Center, and undertake standards development, testing capabilities, technical evaluation and certification, and training. Press at PV-Tech: <http://tinyurl.com/yc2uht3>

FIT Webinar

SEMI PV Group will hold a Webinar, "FIT for Life": The Importance of Feed-in Tariffs in Driving Global PV Demand" on 26 January. Press at PV-Tech: <http://tinyurl.com/yd5s3eu>
PVGroup: http://www.pvgroup.org/NewsArchive/ctr_033632

Clean Energy Week

Organizations nationwide are joining together to maximize efforts to move clean energy to the forefront of national policy, officially declaring February 1-5 as Clean Energy Week. More in the press at: <http://www.cleanenergyweek.org/>
<http://ase.org/content/article/detail/6398>
<http://www.retech2010.com/special-guests/press-releases>
<http://www.seia.org/>

ARRA Funds for Community Renewable Energy Deployment Projects

U.S. DOE Secretary Steven Chu announced selection of 5 projects to receive more than \$20.5 million from ARRA to support deployment of community-based renewable energy projects such as biomass, wind and solar installations. Press at: http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=290

Solar for Haiti Recovery

See "Solar Industry Aiding in Haiti Recovery" at RenewableEnergyWorld: <http://tinyurl.com/ykutqkw>
WorldWater & Solar Technologies press: <http://tinyurl.com/ycb82q2>

BLM Restoration Design Energy Project

A project that will reuse contaminated industrial sites in Arizona for renewable energy plants is moving into its second phase. The BLM's "Restoration Design Energy Project" has identified 42 potential development sites. Press at: <http://tinyurl.com/yasnags>
Restoration Design Energy Project: http://www.blm.gov/az/st/en/prog/energy/arra_solar.html

Thin-film Summit Europe

The 2nd Annual Thin Film Solar Summit Europe is set for 17-18 March in Berlin, Germany. Information at: <http://www.thinfilmtoday.com/eu/>
Press: <http://tinyurl.com/ybnplkp>

In related solar news...

California Rebates for Solar Hot Water Heating

California state regulators approved \$350 million in rebates for homes and businesses to switch to solar water heating. Press at: <http://tinyurl.com/yc3zllz>
<http://tinyurl.com/y89mdlk>
<http://tinyurl.com/ylqzhvc>
<http://tinyurl.com/ybkfw96>

End January 22, 2010

January 25, 2010

Avancis CIS Module Efficiency

According to this press, NREL confirmed a 15.1% conversion efficiency for a 30 x 30 cm², fully encapsulated CIS solar module fabricated by Avancis in their R&D lab in Munich, Germany. More in the press at PV-Tech: <http://tinyurl.com/yzjwksb>
Avancis: <http://www.avancis.de/en/>
<http://tinyurl.com/y8hn3kp>

North Carolina Cooperatives Solar Resources [Valerie Woods]

GreenCo Solutions(R) announced its participation in a solar project located in Arden, North Carolina on the roof of CPU2. CPU2's 224-kW PV array, installed by Chapel Hill's Solar Tech South, went live in December 2009. Under a 20-year REC purchase agreement, GreenCo Solutions will purchase all RECs generated by the facility for its 23 electric cooperative members.
Press at: <http://tinyurl.com/ylj4y3d>
GreenCo Solutions Inc.: <http://www.greencosolutions.net/>

Bundled PPA Financing

EOS Ventures announced a partnership with 7 organizations that allows them to install solar panels with a total capacity of 811 kW. Press at RenewableEnergyWorld: <http://tinyurl.com/yjznu33>
EOS Ventures: <http://www.eos-ventures.com/>

Indosolar IPO

According to this press, Indosolar has filed a first prospectus with the Securities and Exchange Board of India for an IPO. Press at RECHARGE News: <http://tinyurl.com/ycq4erd>
Indosolar: <http://www.indosolar.co.in/Pages/pgHome.aspx>

Targray Solar Silicon Sales

Targray Technology International said it has seen a 128% increase in sales volume from its solar grade silicon, ingot, and off spec or scrap materials business during 2009.
Press at PV-Tech: <http://tinyurl.com/yde5jtq>
Targray: <http://www.targray.com/>

MEMC Amended Supply Agreement with Conergy

MEMC has posted press on an amended supply agreement with Conergy at: <http://tinyurl.com/y8sqnbnx>
PV-Tech: <http://tinyurl.com/yl4smz3>

Duke Energy Acquisition of Solar Power Project

Duke Energy is acquiring a 14-MW (16 MW DC) project under development in San Antonio, Texas. Duke Energy Generation Services will purchase the Blue Wing Solar Project from juwi solar.
Press at: <http://tinyurl.com/ydj7kh>
<http://tinyurl.com/yzv8fuq>
<http://tinyurl.com/yee2de7>
Duke Energy: <http://tinyurl.com/ykk58oj>
juwi solar: <http://www.juwisolar.com/>

KERSelf PV Plants, Italy

KERSelf has opened 3 3-MWp PV solar fields in San Severo, Puglia, installed by Ecoware.

Press at PV-Tech: <http://tinyurl.com/yimbfbg>

Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR796.htm>

KERSelf: <http://www.kerself.eu/?pag=&id=&lang=uk>

Ecoware: <http://www.ecowaresolar.it/>

S.A.G. Solarstrom Financing for Rooftop PV System, Germany

S.A.G. Solarstrom has included the 4.6-MWp system it installed on the roof of the Dehner garden center in Rain am Lech, with First Solar thin-film modules, into its portfolio and concluded an 18-year financing transaction with the Deutsche Bank.

Press at PV-Tech: <http://tinyurl.com/yh2usro>

S.A.G. Solarstrom: <http://www.solarstromag.de/>

5N Plus and Abound Solar Recycling Agreement and MOU for Material Supply

5N Plus Inc. and Abound Solar, Inc. announced they have entered into a PV module recycling agreement and signed an MOU for the supply of 5N Plus products.

More in the press at: <http://tinyurl.com/y933oz7>

5N Plus: <http://www.5nplus.com/index.php/fr/>

Abound Solar: <http://www.abound.com/>

BYD Production Base for Crystalline Silicon Solar Cells

BYD is setting up a production base for crystalline silicon solar cells with an annual capacity of 5 GWp in Shaanxi Province, northern China.

Press at DigiTimes: <http://www.digitimes.com/news/a20100125PD201.html>

Mustang Solar Roll-to-Roll Deposition Platform

Mustang Solar announced the Orion Series, a roll-to-roll deposition platform designed to meet the challenges of the flexible thin film PV manufacturing processes.

Press at: <http://tinyurl.com/yg8zd8y>

Mustang Vacuum Systems: <http://www.mustangvac.com/>

http://www.mustangvac.com/solar_cell_manufacturing_equipment.htm

Jenn Feng Order for CIGS Production Line

Jenn Feng New Energy has received a US\$51 million order from China for a CIGS thin-film PV module production line with an annual capacity of 30 MWp.

Press at DigiTimes: <http://tinyurl.com/ykc52st>

Jenn Feng: <http://www.jennfeng.com/>

Solar Leasing Program in New Jersey

Geoscape Solar announced the statewide availability of a solar energy leasing program in New Jersey.

Press at: <http://tinyurl.com/ykbhrz3>

Geoscape Solar: <http://www.geoscapesolar.com/>

Acro Energy President

Acro Energy Corp. announced that Robert "Nat" Kreamer has been named permanent President.

Press at: <http://tinyurl.com/ydd3ez3>

Acro Energy: <http://acroenergy.com/>

Solar Perspectives

Greentech Media has posted "What Solar Should Look for in a

National Energy Bill" at: <http://tinyurl.com/y9mwu9g>

See also "Solar Power Advocates Hopeful for 2010" at: <http://tinyurl.com/ybyem85>

PV Growth, Webinar

See information on "U.S. PV Manufacturing, Poised for Explosive Growth", a

Webinar on 27 January, at: <http://tinyurl.com/ybpp2p8>

Energy Monitoring

groSolar and Locus Energy, LLC are making an open-source monitoring platform available to groSolar's nationwide network of dealer-installers.

Press at RenewableEnergyWorld: <http://tinyurl.com/yzynw8e>

groSolar: <http://www.grosolar.com/>

Locus Energy: <http://www.locusenergy.com/>

Solar Subsidies in Germany

PV-Tech covers Gartner's take on Germany feed-in tariff changes in the

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

Differences in Testing Methods and Priorities

A recent survey of solar cell / PV device researchers and manufacturers by Keithley Instruments indicates distinct differences in testing methods and priorities among respondents from Asia, North America, and Europe. Press at: <http://tinyurl.com/yl58zzq>

Keithley: <http://www.keithley.com/>

BOS and Grid Parity

Photovoltaics World posted "Balance of systems: The next step to grid parity" at: <http://tinyurl.com/ygjs75l>

US Solar PV Equipment Market

For information on "The Future of the US Solar PV Equipments Market" report see: <http://tinyurl.com/yhlvlmg>

Solar Water Desalination

The King Abdulaziz City for Science and Technology announced the launch of the National Initiative for Solar Water Desalination.

Press at: <http://tinyurl.com/ylk5g3v>

<http://tinyurl.com/y9lmfaj>

In related solar news...

CSP Today Weekly Brief

CSP Today has posted the weekly intelligence brief for January 18-25 at: <http://tinyurl.com/ybsvd58>

CSP Today Interview with eSolar

CSP Today talked with Rob Rogan, eSolar's senior vice president, Americas, in the article "Catching the first rays: eSolar looks to the East" at: <http://tinyurl.com/y9y4pl4>

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

Tessera and Stirling Energy Systems Solar Plants

Greentech Media has posted "Stirling Solar Goes Live: How Does it Compare with Mirrors" at: <http://tinyurl.com/yb7lc2b>

Tessera Solar: <http://www.tesseractosolar.com/>

Additional press: <http://tinyurl.com/ybsevrh>

<http://tinyurl.com/yfmf2nj> (with video)

End January 25, 2010

January 26, 2010

Green Energy Solution 2-MW of PV Tracking Systems, Italy

Green Energy Solution inaugurated 2 MW of PV tracking systems in Italy.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR797.htm>

Green Energy Solution: <http://GreenEnergySolution.com/node>

ECD 1.87-MW Installation in Belgium

Energy Conversion Devices, Inc. announced the installation of 1.87-MW of UNI-SOLAR(R) brand PV laminates on the Flanders Expo Hall in Ghent, Belgium. Press at: <http://tinyurl.com/yhzutbn>
ECD: <http://www.energyconversiondevices.com/>

Bluefield Solar Power Venture with Essentium

Bluefield LLC has begun a joint venture with Essentium to build power plants that can produce 70 MW, primarily in Spain. Press at Bloomberg: <http://tinyurl.com/y9owveg>
Essentium: <http://tinyurl.com/ycz8yvq>

Trinity Solar Partnership with SunRun [Ed Merrick]

Trinity Solar has joined forces with SunRun to offer New Jersey homeowners new ways to finance their solar power systems. Press at: <http://tinyurl.com/yzherum>
Trinity Solar: <http://www.trinitysolarsystems.com/>
SunRun: <http://www.sunrunhome.com/>

JA Solar CEO

JA Solar has appointed Dr. Peng Fang as CEO.
Press at Solarbuzz: <http://www.solarbuzz.com/news/newsASCO547.htm>
JA Solar: <http://www.jasolar.com/>

SolarPV.TV Interview with Richard Loyen, ENERPLAN, and Weekly Video News

SolarPV.TV has posted an interview with Richard Loyen, Managing Director of ENERPLAN, on the French market at: <http://tinyurl.com/yb3kjoj>
ENERPLAN: <http://www.enerplan.asso.fr/>
SolarPV.TV has also posted weekly news at: <http://tinyurl.com/yc8wlnx>

Trina Solar State Key PV Research Laboratory

Trina Solar Limited announced it received its first official documents from China's Ministry of Science and Technology to establish a State Key Laboratory to develop PV technologies within the Changzhou Trina PV Industrial Park. Press at: <http://tinyurl.com/ybxvly2>
Trina Solar: <http://www.trinasolar.com/>

Mitsubishi Modules Near Salt Water

See "Mitsubishi Electric Designs PV Modules for Installations Near Salt Water" at: <http://tinyurl.com/ycugq57>
Mitsubishi: <http://www.mitsubishielectricsolar.com/>

More on German Solar Subsidies

See more on German solar subsidies in the press at: <http://tinyurl.com/yz6rrnr>
<http://tinyurl.com/y8nenws>

Kohl's 100% Green Power

Kohl's Department Stores announced that the company has purchased enough green power to meet 100% of its purchased electricity use. See more on solar and other resources at: <http://tinyurl.com/yaxg5zf>

Solar at Intel

Intel is in the process of installing new solar power projects at 8 U.S. locations.
More in the press at: <http://tinyurl.com/ybg4n9y>
Intel: <http://www.intel.com/pressroom/index.htm?iid=ftr+press>

PV for Air National Guard Base, New York

A \$4 million federal allocation will enable The Solar Energy Consortium to build a solar farm between a half and three-quarters MW at the Stewart Air National Guard Base. Press at: <http://tinyurl.com/yc2a7ej>
<http://tinyurl.com/yfc5qx6>
<http://www.wcax.com/Global/story.asp?S=11878388>
The Solar Energy Consortium: <http://thesolarec.org/>

Payom Solar Preliminary Figures

Payom Solar's year 2009 preliminary figures are reported at ENF.cn: http://news.enf.cn/en/news/news_12784.html
Payom Solar: <http://www.payom-solar.de/>

SMG Indium Resources Private Placement

SMG Indium Resources has closed a \$5.8-million private placement. Press at PV-Tech: <http://tinyurl.com/y8hd6um>
SMG Indium Resources: <http://www.smg-indium.com/>

Micron Technology Plans

Greentech Media features Micron Technology solar and LED plans at: <http://tinyurl.com/y9ouwbm>
Micron: <http://tinyurl.com/yb254kb>

Utility-scale Solar

Greentech Media features utility-scale solar in the article "500 MW Edwards AFB Solar Project Reaches Major Milestone" at: <http://tinyurl.com/yc4xtns>

Solar in Bulgaria

Research and Markets announced the addition of GlobalData's report "Bulgaria Solar PV Market – Eastern Europe's Most Lucrative PV Destination" to its offering. Press at: <http://tinyurl.com/y8vtpkf>

Fab Managers Forum [Beat Mueller]

The 4th PV Fab Managers Forum, "Technology and Manufacturing Road to Grid Parity", is set for 7-9 March in Berlin, Germany. Information at: <http://www.pvgroup.org/Events/p040664>

Solar Decathlon House Featured

The Virginia Tech Lumenhaus from the Solar Decathlon will be exhibited in Times Square in New York City and featured on ABC's Good Morning America. Press at: <http://tinyurl.com/y9kyys5>
http://www.solardecathlon.org/2009/team_virginia_tech.cfm

In related solar news...

Archimede Solar Energy Plant, Italy

Archimede Solar Energy has started construction of its new solar receiver manufacturing plant in Massa Martana in Umbria. Press at RECHARGE News: http://www.rechargenews.com/business_area/finance/article204451.ece
Archimede Solar Energy: <http://www.archimedesolarenergy.com/>

End January 26, 2010

January 27, 2010

24.5-MW Solar Plant in Germany

A 24.5-MW solar plant has started construction near Eberswalde, Germany using 93,000 Suntech modules and inverters from SMA. The general contractor is solarhybrid AG and partner Enerparc AG. Press at PV-Tech: <http://tinyurl.com/ya4yug3>
solarhybrid AG: <http://www.solarhybrid.ag/>
Enerparc AG: http://www.enerparc.de/en/home_en.html
Suntech: <http://www.suntech-power.com/>
SMA: http://www.sma-america.com/en_US.html

LDK Solar Module Contract with COU Solar

LDK Solar has signed a contract to supply 30 MW of solar modules to COU Solar, a subsidiary of Oneworld Energy, throughout 2010. Press at PV-Tech: <http://tinyurl.com/yjzet5b> and <http://tinyurl.com/yg5kovv>
LDK Solar: <http://www.ldksolar.com/>
Oneworld Energy: <http://www.oneworldenergy.com/>

BP Solar Expansion of Manufacturing Relationship with Jabil [Tom Mueller]

BP Solar announced an agreement with Jabil Circuit, Inc. to assemble BP Solar modules for the North American market in Jabil's plant in Chihuahua, Mexico. BP Solar has ordered a second 45-MW module assembly line at the Poland facility for the European market.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA208.htm>

RenewableEnergyWorld: <http://tinyurl.com/yalexyz>

PV-Tech: <http://tinyurl.com/yzrztu6>

BP Solar: <http://tinyurl.com/yj294cz>

Jabil: <http://www.jabil.com/>

Enel and Marcegaglia Group 4-MW PV System

Enel Green Power and the Marcegaglia Group have signed an agreement for the installation of a PV system with a capacity of more than 4 MW on the rooftops of the industrial facilities of the Marcegaglia Group. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR799.htm>

Enel: <http://www.enel.it/it-IT/>

Marcegaglia: <http://www.marcegaglia.com/news/news.html>

Canadian Solar and Fire Energy 60-MW Contract

Canadian Solar Inc. announced that it has entered into a sales contract with Fire Energy Group under which Canadian Solar is expected to supply 60 MW of PV modules to Fire Energy in 2010.

Press at: <http://tinyurl.com/yc7wmrs>

Canadian Solar: <http://www.canadian-solar.com/>

Fire Energy: <http://www.fire-energy.net/>

Solyndra, USE 1.9-MW PV Project in Belgium

Solyndra announced that Umwelt-Sonne-Energie has completed a 1.9-MW project installed on 10 rooftop sites in Belgium owned by a large international food retailer. Press at PV-Tech: <http://tinyurl.com/ybvbc7>

Solyndra: <http://www.solyndra.com/>

USE: <http://www.use-energie.de/en/index.php>

T-Solar Agreement with Global EcoPower

T-Solar Group closed on an agreement with French Global EcoPower to jointly develop 120 MWp in France over the next 3 years. Press at: <http://tinyurl.com/ydkk6ne>

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

Global EcoPower: <http://www.global-ecopower.com/>

Gilatz Buying Italian Solar Parks

Gilatz Investments Ltd. has signed a letter of intent to acquire 2 Italian solar energy parks.

Press at: <http://tinyurl.com/ydmxn9t>

Gilatz: <http://www.ronin-inv.co.il/gilatz.htm>

Ted Turner and Southern Company Strategic Alliance

Ted Turner has joined with Southern Company to seek out alternative energy projects. The two will initially focus on large-scale solar projects in the southwest.

Press at Greentech Media: <http://tinyurl.com/yfdclw3>

Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1879.htm>

RenewableEnergyWorld: <http://tinyurl.com/y8uv83g>

PV-Tech: <http://tinyurl.com/yasfjxo>

Southern Company: <http://www.southerncompany.com/>

Southern California Edison Solar Plan

The California Public Utilities Commission gave final approval to Southern California Edison for a new rooftop solar program. In total, the 5-year program will add 250 MW of utility-owned solar and an additional 250 MW of competitively sourced solar.

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

PV-Tech: <http://tinyurl.com/ybakd46>

EMCORE Solar Panels for Spacecraft

EMCORE Corporation announced that the company has been awarded a contract by ATK Space Systems in California to manufacture, test, and deliver solar panels for ATK's solar arrays to power the Orion spacecraft. Press at: <http://tinyurl.com/ye7ccjx>
EMCORE: <http://www.emcore.com/>

Applied Nanotech Presence in Solar

Applied Nanotech Holdings, Inc. announced it has entered into an agreement with Arima EcoEnergy Technologies Corporation. More on details of the agreement in the press at: <http://tinyurl.com/ybhzmj9>
Applied Nanotech Holdings: <http://www.appliednanotech.net/>
Arima EcoEnergy: <http://www.arimaeco.com/>

Inovateus Solar North American Channel Partner for Scheuten Solar Products

Inovateus Solar announced it will become the North American channel partner for Scheuten Solar Products. Press at: <http://tinyurl.com/yja2lpj>
Inovateus Solar: <http://www.inovateussolar.com/>
Scheuten Solar: <http://www.scheutensolar.com/>

Sixtron Antireflective Passivation Coating

Sixtron Advanced Materials has introduced a patent-pending antireflective passivation coating technology that it says will greatly reduce the light-induced degradation problem for crystalline silicon solar cells. Press at PV-Tech: <http://tinyurl.com/ycv4yb5> and <http://tinyurl.com/yafqrtl>
<http://tinyurl.com/y887p2e>
Sixtron: <http://www.sixtron.com/>

NanoGram CEO, Sampling of Printable Silicon Inks

NanoGram brought on Dave Corbin as its new CEO, and has begun sampling of its printable silicon inks with PV and display customers. Press at: PV-Tech: <http://tinyurl.com/ykjsgrz>
NanoGram: <http://tinyurl.com/ye4956q>

Enphase Energy and Premier Power PV System for Sanitary District

Enphase Energy and Premier Power Renewable Energy announced the completion of a 123-kW ground-mounted PV system for the Truckee Sanitary District in California. Press at: <http://tinyurl.com/ybn5j8u>
Enphase Energy: <http://www.enphaseenergy.com/>
Premier Power: <http://www.premierpower.com/>

Sustainable Energy Technologies PV Inverter Certification for North American Market

Sustainable Energy Technologies said that its Sunergy low- and extra-low voltage PV inverters have been certified and listed by the Canadian Standards Association allowing the company to make the technology commercially available for sale and installation across North America. Press at PV-Tech: <http://tinyurl.com/yk2ynog>
Sustainable Energy Technologies: <http://www.sustainableenergy.com/>

Evolution Solar MOU for Solar Demonstration Site, Texas

Evolution Solar Corporation announced that they have executed an MOU with Texas Southern University for locating a solar demonstration site at the University's campus in Houston. Press at: <http://tinyurl.com/ya553mj>
Evolution Solar: <http://www.evolutionsolar.com/>

Solar in Arizona

See "Arizona can lead in solar if Washington acts", guest opinion, at: <http://tinyurl.com/y8upjmo>

PV and Wind RFPs, Arizona

Arizona Public Service Co. announced two RFPs for PV and wind energy sources. Press at: <http://tinyurl.com/ybl2nhm>
APS: <http://www.aps.com/aps/rfp/default.html>

Residential Solar Financing, Colorado

SolarSaver is a Colorado-based residential solar financing program offering two options – the SolarSaver PPA and the SolarSaver Lease. Press at: <http://tinyurl.com/yk4kbav>
SolarSaver: <http://www.solarsavernow.com/>

Solar Hydrogen Station

Honda began operation of a next generation Solar Hydrogen Station prototype at the Los Angeles Center of Honda R&D Americas, Inc. Press at: <http://tinyurl.com/yzwdoub>
<http://www.theautochannel.com/news/2010/01/27/463429.html>
Honda: <http://www.honda.com/newsandviews/>

PHOTON Solar Terawatt-hours Conference Series

See coverage of PHOTON's Solar Terawatt-hours Conference Series in the press at: <http://tinyurl.com/y9gcc87>
Conference Series: http://www.photon-expo.com/en/pts_2010_usa/sthc_2010.htm

Utility Scale Solar

Utility Scale Solar is set for 23-24 February in Milan, Italy. Information at: <http://tinyurl.com/y9pl3o9>

In related solar news...

CSP Funding

Financing from the Clean Technology Fund was approved last year and will involve investing in CSP programs of 5 countries in MENA. Press at: <http://tinyurl.com/yd9eqdl>

Mohave Sun Power 340-MW Hualapai Valley Solar Project [Melissa Harper]

The Arizona Corporation Commission's Line Siting Committee voted unanimously to recommend approval of a Certificate of Environmental Compatibility for the 340-MW Hualapai Valley Solar Project. The company is proposing to build a parabolic trough facility in the Mohave Desert in Arizona, just south of Las Vegas. Press at Mohave Sun Power: <http://hualapaivalleysolar.com/> (see recent documents, Approval of Environmental Compatibility).

BrightSource Energy Senior VP of Global Development

BrightSource Energy announced that Carlos Aguilar has been named senior vice president of global development. Press at: <http://www.brightsourceenergy.com/news>

End of January 27, 2010

January 28, 2010

Suntech Factory in Arizona

Suntech Power Holdings Co., Ltd announced that the company's first U.S. manufacturing plant will be located in the City of Goodyear, Arizona, with a beginning capacity of 30 MW and the potential to expand to over 120 MW. Press at: <http://tinyurl.com/yam7cjq>
Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA209.htm>
RenewableEnergyWorld: <http://tinyurl.com/ygzw66z>
PV-Tech: <http://tinyurl.com/ybxqole>
RECHARGE News: <http://tinyurl.com/y8l54o2>

GA-Solar Array in New Mexico

GA-Solar and its parent company, Corporacion Gestamp, plan to invest \$1 billion in New Mexico in the development of a large solar array with the potential to reach upwards of 300 MW of installed capacity in Guadalupe County. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1881.htm>
PV-Tech: <http://tinyurl.com/y97kktb>
The Washington Post: <http://tinyurl.com/yc74p79>
GA-Solar: <http://www.ga-solar.com/ENG/index.aspx>

Energy Conversion Devices and Enfinity Corporation Collaboration on 10-MW Portfolio

Energy Conversion Devices, Inc. and Enfinity Corporation announced plans to collaborate on the development of a 10-MW portfolio of rooftop solar installations in Ontario, Canada.

Press at: <http://tinyurl.com/yf6shhd>

ECD: <http://www.energyconversiondevices.com/>

Enfinity: <http://www.enfinitycorp.com/>

Trina Solar and ITEC Solar Module Deal

Trina Solar Limited announced it has entered into an agreement with ITEC Solar GmbH for a total of 40 MW of PV modules to be delivered during 2010. Press at: <http://tinyurl.com/y8r2vza>

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

ITEC Solar: <http://www.itec-vertrieb.com/>

Semprius and Siemens Plug-and-Play Demonstration Systems

Semprius, Inc. and Siemens Industry, Inc. announced that they have entered into an agreement to co-develop and deploy plug-and-play demonstration systems based on Semprius' solar module arrays and Siemens' automation and control components. Press at: <http://tinyurl.com/yjs5hah>

Semprius: <http://www.semprius.com/>

Siemens: <http://www.usa.siemens.com/industry/us/en/>

One World Ventures Solar Products for U.S. Market

One World Ventures, Inc. Inter Solar Tech announced it will supply its branded self-contained solar systems to Preferred Home Services. Press at: <http://tinyurl.com/y8plxvb>

ONTILITY Solar Business Software as a Service Solar Project Technology Platform

ONTILITY announced the release of its EcoTech(TM) Solar and Green Business Technology Platform providing 5 EcoTech(TM) Modules and portals that provide technology and tools for all residential and commercial scale solar projects. Press at: <http://tinyurl.com/yb4kkva>

ONTILITY: <http://www.ontility.com/>

Solar-powered Energy Storage System

Suniva and GS Battery will collaborate to develop solar-powered energy systems using Suniva's solar modules. The initial demonstration system will incorporate 30 kW of PV panels.

Press at: <http://tinyurl.com/y99ndgg>

PV-Tech: <http://tinyurl.com/yaxjkno> and

<http://tinyurl.com/yc3bmlr>

Suniva: <http://www.suniva.com/>

GS Battery: <http://www.gsbattery.com/>

SVTC Initial Design Phase for Customers

SVTC announced that 5 customers have completed their initial design phase and are now transitioning to the next phases of commercialization for their complex solar cell designs.

Press at: <http://tinyurl.com/yfl6c28>

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

Amtech Systems / Tempres Systems Orders

Amtech Systems announced that its solar subsidiary, Tempres Systems, Inc., has received approximately \$19 million in solar orders. Press at: <http://tinyurl.com/ybbs6v9>

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

Hoku and Tianwei Plans to Explore Investment in Hawaii Solar Projects

Tianwei New Energy Holdings Co. Ltd. and its 60% owned Hoku Scientific Inc., announced they have signed a letter of intent to explore the creation of a fund with as much as \$50 million to provide financing for PV systems.

Press at: <http://tinyurl.com/yh9mxgx>

<http://tinyurl.com/yl6wzsn>

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

AZUR Energy Group Solar Project, Pakistan

AZUR Energy Group of Germany will set up a 50-MW solar project in Pakistan. Press through SolarPlaza <http://tinyurl.com/y8mj5vb> at: <http://tinyurl.com/yjn2c9v>

Solar Initiative RFP, New York

The New York Power Authority announced the release of the 100-MW Solar Initiative RFP. More at the website: <http://www.nypasolarrrfp.org/> Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1880.htm>

Solar Interviews, Belgium

SolarPV.TV attended the InterSOLUTION fair at the Flanders Expo Hall in Ghent. See Interviews Belgium at: <http://solarpv.tv/interviews.html>

CPV Perspective

Greentech Media posted a perspective on CPV at: <http://tinyurl.com/yzdcb55>

Spire Featured

See the story "PV Modules Built with Spire – Born in the USA" at Greentech Media: <http://tinyurl.com/yzw5lf5> Spire: <http://www.spirecorp.com/>

SolarTech White Paper [Fabienne Rodet]

SolarTech released a white paper, "Addressing Institutional Barriers, Opportunities for Streamlining Project Timelines". The paper identifies challenges within today's solar project development cycle and suggests methods to reduce project cycle times, while creating uniform, efficient and repeatable processes. Press at: <http://www.solartech.org/news/pressreleases/143-press-release>

PHOTON International January 2010 Issue

The table of contents for the January issue of PHOTON International, along with several live links for January, are on line at: <http://www.photon-magazine.com/> <http://www.photon-magazine.com/photon/index.htm>

PVGroup The GRID Newsletter

PVGroup's January 2010 Newsletter The GRID is posted at: <http://tinyurl.com/ydbwssg>

January Issue of Photovoltaics World

The January 2010 issue of Photovoltaics World is posted at: <http://www.electroiq.com/index/photovoltaics.html>

IREC State & Stakeholder Newsletter [Jane Pulaski]

The latest issue of the IREC State & Stakeholder Newsletter is on line at: <http://tinyurl.com/yzj5cxa>

Solar Summit 2010

Early bird registration is now open for the 2010 Solar Summit taking place 30-31 March in Phoenix, Arizona. Press at: <http://tinyurl.com/yfqtcpd> <http://tinyurl.com/yc8bova>

ARPA-E Summit

The ARPA-E Energy Innovation Summit is set for 1-3 March in Washington, DC. Press at: http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=294

Conference on Dye Solar Cells

Dyesol has partnered with IntertechPira to stage the 4th International Conference on the Industrialisation of Dye Solar Cells 2010 to be held 25-28 October in Denver, Colorado. Press at: <http://tinyurl.com/yab56ze>

In related solar news...

SHEC Energy Featured

See "Breaking the heat barrier: SHEC Energy's red hot technology" at CSP Today: <http://tinyurl.com/y97o82e>
SHEC: <http://www.shec-labs.com/>

End of January 28, 2010

January 29, 2010

Scheuten Solar USA 5-MW Plant, Pennsylvania

Scheuten Solar USA is receiving \$3 million in government funding for a 5-MW PV plant in Pennsylvania.
Press at: <http://www.scheuten.com/view.php?nid=173>
Governor's press: <http://tinyurl.com/yelm3lv>

3-MW PV System, Italy

A new joint agreement between Enel Green Power and Finpiemonte Partecipazioni will begin development of a PV system with a capacity more than 3 MW at Strambino.
Press at: <http://tinyurl.com/yg6flnf>

Kyocera Modules for 3-MW Plant, Japan

Kyocera will supply 3 MW of solar modules for the Omuta mega solar power plant planned by Kyushu Electric Power Co., Inc. with construction by Nishinippon Plant Engineering and Construction Co., Ltd.
Press at: <http://www.solarbuzz.com/News/NewsASPR313.htm>
Kyocera: <http://www.kyocerasolar.com/>

Despatch Industries Orders

Despatch Industries announced that the company has received orders totaling \$5 million in the last 3 months from multiple Taiwan solar companies. Press at: <http://tinyurl.com/yexfbea>
Despatch: <http://www.despatch.com/thermal-us/pressrelease/>

Concentrix Solar Module Certification

Concentrix Solar has received IEC 62108 certification for its CX-75 FLATCON(R) CPV module generation.
Press at PV-Tech: <http://tinyurl.com/y9syqam>
RenewableEnergyWorld: <http://tinyurl.com/y8k4xjd>
Concentrix Solar: <http://www.concentrix-solar.de/>
<http://www.concentrix-solar.de/news/?L=1>

Quantum Solar Panel Certification

Quantum Fuel Systems Technologies Worldwide, Inc. announced that it has achieved UL and C-UL certifications for its 230-Watt series of crystalline silicon PV modules.
Press at: <http://tinyurl.com/yqfsbxq>
Quantum: <http://www.qtww.com/>

Applied Photovoltaics Tax Credits

Applied Photovoltaics, LLC will receive nearly \$1.1 million in tax credits from the federal government.
Press at ENF.cn: http://news.enf.cn/en/news/news_12839.html
http://www.njbiz.com/view_release.asp?aID=12410
Applied Photovoltaics: <http://www.appliedpv.com/>

Cenergy Power

Cenergy Power is forming a subsidiary to pursue utility-scale project development in Southeast Asia.
Press at RECHARGE News: <http://www.rechargenews.com/energy/solar/article204744.ece>
Cenergy Power: <http://www.cenergypower.com/index.html>

Green Energy Technology Shipments

Green Energy Technology expects to ship an equivalent of 230 MWp in wafers during the first half of 2010, 92% of its 2009 shipments of 250 MWp.

Press at: <http://www.digitimes.com/news/a20100129PD204.html>

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

DEGERenergie in Tunisia

See “DEGERenergie Taps the Tunisian Market” at ENF.cn: http://news.enf.cn/en/news/news_12853.html

DEGERenergie: <http://www.degerenergie.de/>

AUO Solar Business

See “AUO Increases Cash Investment to M.Setek in Solar Business” at

ENF.cn: http://news.enf.cn/en/news/news_12855.html

AUO: <http://auo.com/auoDEV/?ls=en>

Solarfun in PV CYCLE

Solarfun Power Holdings Co., Ltd. announced that the company has joined PV CYCLE.

Press at: <http://tinyurl.com/yauan25>

Solarfun: <http://www.solarfun-power.com/>

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

PV RFP/Bids Posting, Massachusetts [Robert O’Connell]

A request for proposals/bids for “Power Purchase and Site License Agreement Solar Photovoltaic System Deer Island Treatment Plant, MWRA Contract S484” has been posted at

Comm-PASS: <http://www.comm-pass.com/> (click on Solicitations, then Search for a Solicitation, then type in the Document Number S484 and Search, click on document returned from search, and view with the spectacles icon).

PHOTON PV Thin Film Conference

PHOTON’s 2nd PV Thin Film Conference is set for 2 February in San Francisco, California.

Information at: <http://tinyurl.com/ya3b4gk>

SEMICON Russia 2010

SEMICON Russia 2010 is set for 14-16 June in Moscow.

Information at: <http://www.semiconrussia.org/SCRUSSIA-EN/index.htm>

Solar Forum, California [Tor Allen]

A Rachus (California Solar Center) Solar Forum is set for 17 February in Pasadena, California.

Information at: http://www.californiasolarcenter.org/reg_forumfeb2010.html

RETECH 2010

RETECH 2010 is set for 3-5 February in Washington, DC.

Information at: <http://www.retech2010.com/>

<http://tinyurl.com/ycok5lu>

Solar on Public Lands

See “Salazar, Abbey Describe Progress of Solar Energy on Public Lands”

at: http://www.doi.gov/news/pressreleases/2010_01_28_release.cfm

In related solar news...

Concentrating Solar Thermal Power 2010 Conference

The Concentrating Solar Thermal Power 2010 conference is set for 5-7 May in San Diego, California.

Information at: <http://tinyurl.com/y86w6bz>

Heliotherm Technology and Grant

Heliotherm has entered into an exclusive agreement with the University of Adelaide to develop its Heliotherm integrated solar thermal technology project and has been offered a grant under the Premier's Science and Research Fund. Press at: <http://tinyurl.com/y8dkctce>

FEBRUARY

February 1, 2010

Martifer Solar Plants in Italy

Martifer Solar will construct 2 PV plants in southern Italy producing a combined total of 6-MW a year.

Press at PV-Tech: <http://tinyurl.com/yqswlzy>

Martifer Solar: <http://www.martifersolar.com/>

SolarPV.TV Video News

SolarPV.TV weekly video news, with coverage of the FIT changes in Germany, Intel solar, and other news, is on line at: <http://solarpv.tv/weekly-video-news.html>

Japanese Support for Solar Project in Morocco

See "Japan supports Morocco's solar energy project" at: <http://tinyurl.com/y9zn9sp>

Centrosolar Preliminary Results

PV-Tech covers preliminary financial results from Centrosolar at: <http://tinyurl.com/ybqod7v>

Centrosolar: <http://www.centrosolar.com/>

Solar Thin Films Proposed Acquisition of 47% Equity Interest in Algatec Solar AG

Solar Thin Films, Inc. announced that it intends to acquire Algatec Equity Partners LP, which owns a 47% equity interest in the capital stock of Algatec Solar AG. Press at: <http://tinyurl.com/yedg2r8>

Solar Thin Films: <http://www.solarthinfilms.com/>

CNPV Solar Power Module Supply Agreement with Delta Sud

CNPV Solar Power SA has entered into a long-term strategic partnership sales agreement with Delta Sud, a French project development and distribution company, under which CNPV will supply Delta Sud with a total of 20 MWp of PV modules from 2010 to 2012. Press at: <http://tinyurl.com/ydjinco>

CNPV Power: <http://www.cnpv-power.com/>

Sun Well Solar Thin-film Module Order

Sun Well Solar announced it has obtained a US\$125 million order from the government of Nanjing City, eastern China, with shipments over 2 years to begin in the first half of 2010.

Press at: <http://www.digitimes.com/news/a20100201VL201.html>

Sun Well Solar: <http://www.sunwellsolar.com/>

Fidelis Energy PV Systems in Greece

Fidelis Energy Inc. announced it has signed a Letter of Intent with multiple Greek multinational corporations to install and operate approximately 10 MW of PV systems throughout Greece.

Press at: <http://tinyurl.com/ydfneb4>

Fidelis Energy: <http://www.fidelisenergyinc.com/>

ONTILITY Teaming with Grape Solar

ONTILITY has teamed with Grape Solar to offer solar modules and complete solar appliance kits. Grape Solar will also have the ability to promote and utilize ONTILITY's solar training programs and its Certified Partner solar integration / installation network. Press at: <http://tinyurl.com/yjllmaj>

ONTILITY: <http://www.ontility.com/>

Grape Solar: <http://tinyurl.com/yl44x5e>

Clean Energy in China

See “China Leading Global Race to Make Clean Energy” at The New York Times: <http://tinyurl.com/ybrtvb3>

German Solar Incentives

See more on German solar incentives in the Press at: <http://www.reuters.com/article/idUSBAT00508020100129>
<http://tinyurl.com/ycoylvn>

UK Feed-in-Tariff

The UK feed-in tariff rates have been finalized, which will begin to take effect from April 1. Press at PV-Tech: http://www.pv-tech.org/news/ a/uk_feed-in_tariff_announced/
RECHARGE News: <http://www.rechargenews.com/energy/solar/article205042.ece>
SolarPlaza: <http://tinyurl.com/ydmjxn3>
<http://tinyurl.com/yeqr5x8>

Silicon Valley and the Rust Belt Solution

RenewableEnergyWorld has posted “Silicon Valley and the Rust Belt — A Combined Solution to Separate Problems” by Bob MacDonald, Skyline Solar at: <http://tinyurl.com/ybt49xr>
Skyline Solar: <http://www.skyline-solar.com/mgmt.htm>

ICP Solar Technologies and EPOD Solar Agreement

ICP Solar Technologies Inc. announced that it has signed a definitive agreement with EPOD Solar Inc., a Canadian-based company, under which Mike Matvieshen takes the position of Chairman and CEO of ICP Solar, replacing Sass Peress who will remain as President of the solar consumer goods subsidiary and as a board member. Press at: <http://tinyurl.com/yblfn37>
ICP Solar: <http://www.icpsolar.com/>
EPOD Solar: <http://www.epodsolar.com/site.php>

Mercom Solar Market Intelligence Report [Raj Prabhu]

The Mercom Solar Market Intelligence Report with industry, company, funding, and other news is available free by registration at: http://www.mercomcapital.com/market_intelligence.php

New Solar Homes Partnership Guidebook, California

The California Energy Commission unanimously adopted the New Solar Homes Partnership guidebook. Press at: <http://tinyurl.com/yepsfjb>

PHOTON Solar Terawatt-hours Conference

For press on PHOTON’s Solar Terawatt-hours Conference, 2-4 February in San Francisco, see: <http://tinyurl.com/ye772tl>
http://www.photon-expo.com/en/pts_2010_usa/sthc_2010.htm

PV Production Forum

The European Photovoltaic Solar Energy Conference and Exhibition and the International Photovoltaic Equipment Association will present the “PV Production Forum 2010” for PV manufacturing technologies at the 25th EU PVSEC and 5th World Conference on Photovoltaic Energy Conversion on 7 September 2010 in Valencia, Spain. Press at: <http://www.photovoltaic-conference.com/642.0.html>
<http://www.photovoltaic-conference.com/>

In related solar news...

10-MWp CSP Plant, India

Broadlands Financial Group LLC has been selected as the Owner’s Representative by India-based Entegra Limited for the construction of Rajasthan Solar One, a 10-MW CSP plant in Rajasthan, India. Solare XXI will supply solar collectors. Press at RenewableEnergyWorld: <http://tinyurl.com/ya4gg3l>
Broadlands Financial Group: <http://broadlandsfinancial.com/>
Solare XXI: <http://www.solarexxi.com/solution.htm>
Entegra: <http://www.entegra.co.in/>

CSP Today Weekly Brief

CSP Today has posted the Weekly Intelligence Brief for January 25 – February 01 at: <http://tinyurl.com/ybxtjlx>

End February 1, 2010

February 2, 2010

Spire Solar Cell Line at Hanwha Chemical

Spire Corporation's 30-MW/year turnkey solar cell line has been accepted by Hanwha Chemical Corporation Ltd. of South Korea.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA276.htm>

PV-Tech: <http://tinyurl.com/ydtfa76>

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

Hanwha Chemical: <http://hcc.hanwha.co.kr/english/main/index.jsp>

Green Energy Technology Ingot and Wafer Production

Green Energy Technology is boosting ingot and wafer production to 500 MW each by the end of the second quarter.

Press at PV-Tech: <http://tinyurl.com/ygsayst>

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

TerniEnergia 10 MW of PV Plants, Italy

TerniEnergia announced the start of work for construction of 10 PV plants in Umbria, Marche, Sicily and Apulia regions for a total capacity of approximately 10 MWp.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR801.htm>

TerniEnergia: http://www.ternienergia.it/investor_relations/80.aspx

AmpleSun Module Order from Payom Solar

AmpleSun Solar reached an agreement with Payom Solar for the supply of thin-film modules, ASF Series, to meet local demand in Germany and Europe.

Press at ENF.cn: http://news.enf.cn/en/news/news_12857.html

AmpleSun: <http://www.ample-sun.com/html/>

Payom Solar: <http://www.payom-solar.de/showpage.php?SiteID=1&lang=2>

Clear Skies Solar Project in New Jersey

Clear Skies Solar announced plans for a 185-kW rooftop solar energy project in New Jersey.

Press at: <http://tinyurl.com/yfe5v5a>

Clear Skies Solar: <http://www.clearskiessolar.com/>

Advanced Energy Second-phase Contract for Expanded 6-MW Plant

Advanced Energy reported that it has been awarded a second-phase contract for a newly expanded 6-MW solar plant in Sacramento, California.

Press at: <http://tinyurl.com/yg8emf5>

Advanced Energy: <http://www.advanced-energy.com/>

25-MW Solar Project, India

P2 Solar, Inc. announced it has submitted a Detailed Project Report to India government officials, which includes a feasibility study on a proposed 25-MW solar project for India.

Press at: <http://tinyurl.com/y8m5tc4>

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

BP Solar Module Shipments

BP reported module sales in Q4.

Press at PV-Tech: <http://tinyurl.com/ygcgh3g>

BP: <http://tinyurl.com/ylnmbnc>

aleo solar Module Supply in Mexico

aleo solar AG announced the signing of a supply contract with Grupo Desmex S.A. in January covering solar modules with a rated output of 5,000 kW to be supplied by the end of the year.

Press at ENF.cn: http://news.enf.cn/en/news/news_12915.html

aleo solar: <http://www.aleo-solar.de/en/aleo-solar-download-the-sun.html>

Bosch Solar – Innotech Solar Agreement

According to this press, Bosch Solar has signed a multiyear framework agreement with Innotech Solar to supply the firm with the majority of its non-prime crystalline solar cells. More in the press at

PV-Tech: <http://tinyurl.com/ycpr7tc>

Innotech Solar: <http://tinyurl.com/y8wz4ms>

Bosch: <http://www.bosch-solarenergy.de/en/overview/>

Intelligent Management

RenewableEnergyWorld has posted “Full Potential of Utility-grade Solar Requires ‘Intelligent’ Management” by Randy Rajagopal, Fat Spaniel, at: <http://tinyurl.com/y8byab7>

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

Performance Chemicals in Solar Cell Manufacturing

Photovoltaics World has posted “Performance chemicals in solar cell manufacturing”

at: <http://tinyurl.com/y8av6oy>

SEIA 2009 National Solar Energy Champion

The Solar Energy Industries Association has named U.S. Secretary of the Interior Ken Salazar as its 2009 National Solar Energy Champion. Press at RenewableEnergyWorld: <http://tinyurl.com/yekp4c5>

<http://www.doi.gov/welcome.html>

SEIA: <http://www.seia.org/>

SolarPV.TV Interviews

SolarPV.TV presents the second part of interviews from the InterSOLUTION fair at the Flanders Expo hall in Ghent at: <http://tinyurl.com/yc4zxjr>

More on T-Solar Teaming with Global Ecopower

Spain’s T-Solar has teamed with Global Ecopower to build solar parks in France.

Press at RECHARGE News: <http://www.rechargenews.com/energy/solar/article205143.ece>

Global Ecopower: http://global-ecopower.com/eng_index.html

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

More on Feed-in Tariff, UK

The announced feed-in tariff in the UK could stimulate demand for solar in the country and establish a significant new market for PV suppliers according to IMS Research.

Press at PV-Tech: <http://tinyurl.com/ycycc29>

and <http://tinyurl.com/yfuwyfj>

IMS: <http://tinyurl.com/yblk62k>

DuPont PV Application Facility in Geneva

DuPont opened the Meyrin Photovoltaic Application Laboratory at its European Technical Center.

Press at: <http://tinyurl.com/ygk7qbw>

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

Southeast Asian PV Systems Market Outlook

For coverage of analysis from Frost & Sullivan, Southeast Asian Solar PV Systems Market Outlook, see the press at: <http://tinyurl.com/ychg3v>

Cleantech in Silicon Valley

See “Cleantech: Silicon Valley’s next great wave of innovation”

at: http://www.mercurynews.com/breaking-news/ci_14224228

Online Training Course

Sify Technologies Limited and Solar Living Institute announced the launch of their first online training course titled "PV Design and Installation Training". Press at: <http://tinyurl.com/yqdbovh>
Sify: <http://www.sifycorp.com/>
Solar Living Institute: <http://www.solarliving.org/>

Solar ABCs Events [Larry Sherwood]

See the list of 2010 Solar ABCs Webinars, including Utility External Disconnect Switch on Photovoltaic Systems, February 10, at: <http://tinyurl.com/yaxjfco>
<http://tinyurl.com/ykxq5k>

FY2011 Budget

The President released the FY 2011 Budget request, which includes DOE and solar energy.
Press at: http://apps1.eere.energy.gov/news/news_detail.cfm/news_id=15778
<http://www.energy.gov/about/budget.htm>

In related solar news...

B2U Featured

See the story "Conley builds on SolFocus success with B2U Solar" at
Cleantech(R): <http://tinyurl.com/y8947g4>

ADB Support for CSP, China

Asian Development Bank has approved a technical aid project that aims at supporting China's use of CSP on a large scale. Press at: <http://tinyurl.com/yavaqkf>

End of February 2, 2010

February 3, 2010

Recurrent Energy Agreements with SCE [Erica Reynolds]

Recurrent Energy announced it has signed agreements with Southern California Edison by which the utility will buy 100% of the power from 3 of Recurrent Energy's California solar projects with a combined peak output of 50 MW. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1893.htm>
And <http://tinyurl.com/yhtetl2>
<http://tinyurl.com/yjucajm>
<http://arnoharris.typepad.com/>
Recurrent Energy: <http://www.recurrentenergy.com/>

Siliken Module Manufacturing in Canada

The Siliken Group of renewable energy companies will open a module manufacturing plant in Ontario, Canada, with an initial production capacity of 50 MW.
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA210.htm>
Siliken: <http://www.siliken.com/>

Amplio Group PV Projects, Italy

The Amplio Group has completed and connected 2 plants of 1 MW each and expects to connect 4 additional 1-MW plants by the end of February 2010 for a total of 6 MW of solar plants in the provinces of Foggia and Lecce in the region of Puglia in southern Italy. Press at PV-Tech: <http://tinyurl.com/ybhksv5>
Amplio Group: <http://www.ampliopartners.com/>
<http://www.ampliopartners.com/news.go#>

PV Powered Inverter Platform for Utility-scale PV Project in Oregon

PV Powered announced that its PowerVault DC-to-medium voltage turnkey inverter platform has been selected for a utility-scale PV project in the Oregon. The first 5-MW project will begin in April, with an additional 5-MW of projects to follow, developed by the Obsidian Finance Group.
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1897.htm>

PV Powered: <http://www.pvpowered.com/>
Obsidian Finance Group: <http://www.obsidianfinance.com/>

Solar EnerTech Contract, Australia

Solar EnerTech Corp. announced it has entered into a 15-MW contract with Aussie Solar Installations to distribute the company's solar modules in Australia. Press at: <http://tinyurl.com/yg6yokd>
Solar EnerTech Corp.: <http://www.solarenertech.com/>
Aussie Solar: <http://www.aussiesolar.com.au/>

Solarfun New Line

Solarfun Power Holdings Co., Ltd. announced the introduction of "ECLIPSE", a new line of PV cells and modules with reduced light induced degradation. Press at: <http://tinyurl.com/ybkytb8>
Solarfun: <http://www.solarfun-power.com/>

PV for Minneapolis Convention Center

Best Power Int'l, LLC has been awarded the Minneapolis Convention Center 600-kW rooftop PV solar project, and is teaming with Westwood Renewables, LLC to provide the design, engineering, and program management for the project.
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1892.htm>
Best Power Int'l, LLC: <http://www.bestpowersolar.net/>
Westwood Renewables: <http://www.westwoodrenewables.com/>

PV for Wastewater Treatment Plant, Oregon

On 9 Feb, the City of Gresham, REC Solar and SunEdison will celebrate the activation of a 419-kW solar power system at the city's Wastewater Treatment Plant. Press at: <http://tinyurl.com/yaon52g>
REC Solar: <http://www.recsolar.com/>
SunEdison: <http://www.sunedison.com/>

GT Solar International Results

GT Solar International reported results for the third quarter ended 26 December.
Press at: <http://tinyurl.com/y9f3jbn>
GT Solar: <http://www.gtsolar.com/>

Solar for Brewing Company, Hawaii

Kona Brewing Company announced it has signed a contract with Sunetric to install a 229-kW solar energy generating system at its Kailua-Kona brewery and pub on Hawaii.
Press at: <http://tinyurl.com/yjzeshp>
Sunetric: <http://www.sunetric.com/>

Solar Lighting for French Polynesia

Docks and wharfs throughout French Polynesia are now being illuminated with EverGEN(TM) solar LED lighting from Carmanah Technologies. Press from Carmanah: <http://tinyurl.com/yhzy2vb>

PV Innovation Network, Canada

The Canadian Government will provide C\$5 million to create the Photovoltaic Innovation Network to be based at McMaster University in Ontario. Press at Renewable Energy Focus: <http://tinyurl.com/yjka5o2>

More on German Solar Incentives

For more on the German solar incentives, see the
Press at: <http://uk.reuters.com/article/idUKLDE61122H20100202>
<http://tinyurl.com/ybnlfuc>
<http://tinyurl.com/yzwhjqw>

Utility-scale PV Developers in the US

Greentech Media has posted "Classifying the Top Utility-Scale PV Developers in the United States" at: <http://tinyurl.com/ygxwhsj>

PV in 2010

RenewableEnergyWorld has posted "PV Analysts: Cautious Optimism for 2010" at: <http://tinyurl.com/yb9jr59>

Caps on Incentive Programs, Perspective

For a perspective on imposing caps on incentive programs, see "To Cap or Not to Cap – That is the Question" by Paula Mints at PV Society: <http://tinyurl.com/yejr9pz>

CPV Construction Review Process

Photovoltaics World has posted "Successfully navigating the CPV construction review process" at: <http://tinyurl.com/y8zm4l7>

EERE Network News

The latest issue of EERE Network News [Kevin Eber], with coverage of the President's FY 2011 budget request and other news, is on line at: <http://apps1.eere.energy.gov/news/enn.cfm>

End of February 3, 2010

February 4, 2010

AXT Germanium Substrates for Azur Space for CPV Cells

AXT signed a 5-year contract with Azur Space Solar Power to supply germanium substrates to be used for the fabrication of triple-junction concentrator PV cells for space and terrestrial applications.

Press at PV-Tech: <http://tinyurl.com/ydhf5rr>

AXT: <http://www.axt.com/site/index.php?q=node/1>

Azur Space: <http://www.azurspace.com/>

Solyndra Distribution Agreement with Allied Building Products

Solyndra, Inc. announced a new distribution agreement with Allied Building Products Corp. headquartered in New Jersey. Press at: <http://tinyurl.com/yfq3mfn>

Solyndra: <http://www.solyndra.com/>

MEMC Results

MEMC reported 2009 4th quarter results. Press at: <http://tinyurl.com/yaxo8eg>

PV-Tech: <http://tinyurl.com/yj1wqjj>

MEMC: <http://www.memc.com/>

Metalkraft Investment

UK-based investment fund Climate Change Capital Private Equity has invested 10 m Euros in Metalkraft, a Norwegian company that has developed a process to recycle slurry used in cutting solar silicon wafers.

Press at RECHARGE News: <http://www.rechargenews.com/energy/solar/article205339.ece>

Metalkraft: <http://www.metalkraft.no/home.aspx>

Solarpack 9-MW PV Plant in Chile

Solarpack will build a \$40m, 9-MW PV plant in Chile's Atacama desert. Press at RECHARGE News: <http://www.rechargenews.com/energy/solar/article205360.ece>

Solarpack: <http://www.solarpack.es/ing/index.aspx>

Dow Chemical Solar Shingle Production Facility

The Dow Chemical Company announced that Midland, Michigan has been identified as the preferred site for the first full-scale production facility for its DOW(TM) POWERHOUSE(TM) Solar Shingle, subject to finalizing local, state, and federal funding. Press at PV-Tech: <http://tinyurl.com/yahvakg>

and <http://mfrtech.com/articles/3041.html>

<http://tinyurl.com/yzzj4ol>

Dow: <http://news.dow.com/corporate/2010/20100203a.htm>

United Solar Laminates for Rooftop Installation, Italy

United Solar Ovonic confirmed that it will supply up to 25 MW of UNI-SOLAR(R) brand PV laminates to Enel Green Power for installation on a number of buildings owned by CIS-Interporto di Nola in Italy.

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

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

Enel Green Power: <http://www.enelgreenpower.com/en/>

Roth & Rau in Joint Venture with Chinese Partner

According to this press, Roth & Rau is becoming a production partner with an unidentified China-based company to establish a joint venture firm responsible for CdTe module production. Roth & Rau CTF Solar, a subsidiary of Roth & Rau, will be the partner in the new enterprise.

Press at PV-Tech: <http://tinyurl.com/y8jtvhw>

Roth & Rau: <http://tinyurl.com/yfmgpfa>

SunEdison Solar Farm, North Carolina

SunEdison has activated the first 4-MW phase of its 16-MW solar farm in Davidson County, North Carolina.

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

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

PV at Boston Water and Sewer Commission Headquarters

Rivermoor Energy announced that construction will begin on a 240-kW project, developed and designed by the consortium of Rivermoor, Fischbach & Moore Electrical Group and Zapotec Energy, Inc., at Boston Water and Sewer Commission headquarters and will connect to the NSTAR grid.

Press at: <http://tinyurl.com/y9v4cfy>

Rivermoor Energy: <http://www.rivermoorenergy.com/>

Fischbach & Moore: <http://www.fischbachandmoore.com/#>

Zapotec Energy: <http://www.zapotecenergy.com/>

Trina Solar Modules to AE Photonics

Trina Solar Limited announced it has entered into an agreement with AE Photonics for 40 MW of PV modules to be delivered during 2010. Press at: <http://tinyurl.com/ybbbcvs>

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

AE Photonics: <http://www.ae-photonics.com/>

New York Solar Incentives

New York Solar Energy Industries Association has proposed a long-term plan that would base solar electric incentives on performance, location, and project size. Press at: <http://tinyurl.com/ybod58b>

SEIA Statement on FY 2011 Proposed Budget

SEIA comments on the President's FY 2011 DOE Solar Energy Program budget proposal at: http://www.seia.org/cs/news_detail?pressrelease.id=713

French Feed-in Tariffs

RenewableEnergyWorld covers French feed-in tariffs for 2010 in the article at: <http://tinyurl.com/ybak5n3>

More on German Solar Incentives

For additional press on German solar incentives, see: <http://tinyurl.com/ycaf33>

Micro-inverters vs. Central Inverters

See the Podcast, "Micro-inverters vs. Central Inverters: Is There a Clear Winner?" at Renewable Energy World: <http://tinyurl.com/ybbmo6u> See also "Micro-inverters or single-panel inverters?" at

Photovoltaics World: <http://tinyurl.com/yb7d7ke>

Intersolar Europe

Intersolar Europe is set for 9-11 June in Munich, Germany.

Information at: http://www.intersolar.de/index.php?id=intersolar&no_cache=1&L=1

Frost & Sullivan BIPV Award

The Frost & Sullivan “2009 World Building-Integrated Photovoltaic Niche Player of the Year Award” goes to Atlantis Energy Systems. Press at: <http://tinyurl.com/ya6bdn9>
Atlantis Energy Systems: <http://www.atlantisenergy.com/>

End of February 4, 2010

February 5, 2010

1366 Technologies VC Funding

1366 Technologies has closed venture capital funding worth \$5.15 million with the round led by Polaris and North Bridge Venture Partners. More in the press at PV-Tech: <http://tinyurl.com/ykcpv6a>
1366 Technologies: <http://www.1366tech.com/v2/>

Evonik and 10X Technology PV Alliance

Evonik Cyro LLC and 10X Technology LLC are forming an alliance to commercialize novel materials for the PV market. Press at: <http://tinyurl.com/yftv8mv>

Evonik: <http://tinyurl.com/yjfstpk>

10X Technology: <http://www.10xtechnology.com/>

Roth & Rau Acquisition of OTB Solar

Roth & Rau has acquired Dutch firm OTB Solar. Press at PV-Tech: <http://tinyurl.com/yllk8oa>
RECHARGE News: <http://www.rechargenews.com/energy/solar/article205700.ece>
Roth & Rau: <http://tinyurl.com/l65tok>

Saint-Gobain Acquisition of Solarwood Technologies

Saint-Gobain has agreed to buy the remaining 70% of shares in Solarwood Technologies.

Press at ENF: http://news.enf.cn/en/news/news_12973.html

Saint-Gobain: <http://www.saint-gobain.com/en>

<http://www.saint-gobain-solar.com/index-uk.html>

Green Solar Finance Agreement with SunDurance Energy

Green Solar Finance has been awarded a professional services agreement by SunDurance Energy to assist the company in securing project financing for its solar clients. Press at: <http://tinyurl.com/yfp8fub>

Green Solar Finance: <http://www.greensolarfinance.com/>

SunDurance Energy: <http://www.sunduranceenergy.com/>

FRV Presentation of CIGS Plant Performance [Ed Gunther]

At PHOTON's 2nd PV Thin Film Conference, FRV Sr. Vice President for Project Development Mark McLanahan presented “The FRV Case Study with CIGS” for the solar array located at the Global Solar Energy, Inc. manufacturing facility in Tucson, Arizona. Press at: <http://tinyurl.com/ycwk8p7>

FRV: <http://www.renewableventures.com/>

Wells Fargo Solar Power Systems, Colorado

Ten Denver area Wells Fargo bank branches have installed PV systems. Also Wells Fargo announced a Colorado program to provide \$1,000 toward the cost of a home solar system for customers who finance the system with the bank and are approved for a home equity loan or line of credit worth \$15,000 or more.

Press at: <http://www.bizjournals.com/denver/stories/2010/02/01/daily48.html>

<http://tinyurl.com/y8pnyfx>

Solar Rebates in Austin, Texas

For coverage of Austin's solar rebate program developments,

see: <http://austin.bizjournals.com/austin/stories/2010/02/01/daily43.html>

PV CYCLE Interview

SolarPV.TV has posted “Recycling focus: ‘PV CYCLE today and tomorrow’ interview with President, Dr. Karsten Wambach” at: <http://solarpv.tv/watch/karsten.html>

Amorphous Silicon PV Perspective

Greentech Media has posted a perspective on amorphous silicon PV prospects at: <http://tinyurl.com/yd8os2t>

New Postings at Thin Film Today

See new postings at Thin Film Today on “Technology push for cheaper electricity at heart of talks”, and “Why WAM technology is boosting revenues and productivity” at: <http://social.thinfilmtoday.com/>

PHOTON Consulting Presentation at Solar Terawatt-hours Conference Series [Jean Foo]

For press on PHOTON Consulting’s Michael Rogol’s presentation during the 3rd Solar Electric Utility Conference portion of the 2010 Solar Terawatt-hours Conference Series, see: <http://www.photonconsulting.com/announcements/view.php?ID=27>
http://www.photon-expo.com/en/pts_2010_usa/sthc_2010.htm

Thin-film Perspective

PHOTON Consulting analyst Ryan Boas provides a perspective on thin-film solar startups at: <http://tinyurl.com/yzktmjs>

AltaTerra Research Network Web Conference Series

AltaTerra Research Network announced the Web conference series “Solar Money & Markets”. Information at: <http://www.altaterra.net/event/solaroneyandmarkets>
Press: <http://tinyurl.com/yzpegr4>

The Solar Foundation Webinar Series

To register for The Solar Foundation’s Wednesday Webinar Series February 17 Webinar, “Accelerating Project Finance – Why? Who? How?” go to: <https://www1.gotomeeting.com/register/981869544>
The Solar Foundation: <http://www.thesolarfoundation.org/early-invitation>
<http://www.thesolarfoundation.org/>

More on German Solar Subsidies

The International Photovoltaic Equipment Association supports the petition of German solar companies and the Federal Association of the German Solar Industry to scale back the level of the planned reductions with respect to the EEG. Press at: <http://tinyurl.com/yetlh8f>
<http://tinyurl.com/yeqndm6>
IPVEA: <http://www.ipvea.org/>
Additional Press on German Solar Incentives: <http://tinyurl.com/yq2waln>

In related solar news...

Feasibility Analysis for CSP Plants in India

Aries Ingenieria y Sistemas has been commissioned from two Indian developers to conduct the feasibility analysis to build two 50-MW CSP plants in India.
Press at RenewableEnergyWorld: <http://tinyurl.com/yjzx3d>
Aries: <http://www.ariespowerindustrial.com/>

End of February 5, 2010

February 8, 2010

SunPower and Key Equipment Finance Program

Key Equipment Finance and SunPower Corp. announced a new program to fund up to \$50 million in SunPower commercial-scale solar systems. Press at: <http://tinyurl.com/yf5kwn9>
<http://tinyurl.com/ycrzgkb>
Key Equipment Finance: <http://www.kefonline.com/>
SunPower: <http://us.sunpowercorp.com/>

Community Solar Power Plants, India

Indian and Norwegian governments in partnership with Scatec Solar will jointly finance the expansion community solar power plants by Scatec Solar from 2 to 32 villages.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR314.htm>

Scatec: <http://www.scatec.no/en.aspx>

Mondragon Assembly Module Assembly Line for Systovi

Mondragon Assembly has delivered a module assembly line to the French module manufacturer Systovi.

Press at: <http://tinyurl.com/yd4oyak>

Mondragon Assembly: <http://www.mondragon-assembly.com/>

Systovi: <http://www.systovi.com/>

Arava Power PV Arrays in Israel

According to this press, Arava Power has signed contracts with 15 kibbutzim for building a series of PV arrays totaling 100 MW. Press at

RECHARGE News: <http://www.rechargenews.com/energy/solar/article205903.ece>

and <http://tinyurl.com/yehpt3g>

Related press: <http://cleantech.com/news/5589/kibbutzim-cleantech-israel>

Arava Power: <http://www.aravapower.com/>

Sunday Energy PV Arrays, Israel

Sunday Energy Ltd. has reached 3 more deals for the construction of PV arrays of 36 MW each.

Press at: <http://tinyurl.com/y8ehhtj>

Sunday: <http://www.sundayisrael.com/>

Evolution Solar in Bermuda

Evolution Solar Corp. announced that company management initiated the process of formally establishing a new subsidiary in Bermuda.

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

Evolution Solar: <http://www.evolutionsolar.com/>

Dyesol in Germany

Dyesol Industries Pty Limited has established a GmbH subsidiary in Bavaria, Germany.

Press at: <http://tinyurl.com/ykjgl8k>

PV Projects in Massachusetts

Massachusetts Governor Deval Patrick has awarded federal stimulus funded contracts to install 4.1 MW of solar energy at 12 public water and wastewater treatment facilities throughout the Commonwealth.

Nexamp and its partner Florence Electric won the contracts through a competitive solicitation.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1904.htm>

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

Florence Electric: <http://www.teamfloco.com/>

Solar Farm at University, New Jersey

Work begins this month on a 3.5-MW solar farm at William Paterson University in Wayne.

Press at: <http://tinyurl.com/ydsp5cl>

ICP Solar Farm in Ontario

ICP Solar Technologies, Inc. announced that EPOD Solar Inc., a British Columbia company, has entered into an agreement with Peterborough Utilities Inc. to construct a 10-MW solar farm in Peterborough, Ontario. Subsequent to the closing of the previously announced transaction between ICP Solar and EPOD Solar, the PUI agreement shall be assigned to ICP Solar.

Press at: <http://tinyurl.com/yjh5gmn>

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

EPOD Solar: <http://www.epodsolar.com/site.php>

Kenmec PV Installations

Kenmec Mechanical Engineering has stepped into making PV modules and providing PV system installation services and expects to win PV system installation contracts with a total of 3-5 MWp in 2010. Press at DigiTimes: <http://www.digitimes.com/news/a20100208PD203.html>
Kenmec: <http://www.kenmec.com/003/index.aspx>

Investment in Petra Solar

Petra Solar, Inc. announced it has raised \$40 million in funding for expansion. Press at: <http://tinyurl.com/yd4b7jz>
<http://tinyurl.com/y9qoyjp>
Petra Solar: <http://www.petrasolar.com/>

German PV System Registration Data [Ed Gunther]

The German Federal Network Agency released EEG related PV system registration data for November 2009. Press at: <http://tinyurl.com/y8m39o6>

Solar Act of 2010

Senator Bernie Sanders and Representative Steve Cohen have introduced the 10 Million Solar Roofs and 10 Million Gallons of Solar Water Heating Act of 2010. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAGO414.htm>

UC Merced Solar Sensing, Tracking System

UC Merced researchers received a grant from the National Science Foundation to develop a solar sensing and tracking system. Press at: <http://tinyurl.com/ygpctxm>

U.S. Solar Market

See the story "U.S. Solar Market to Double in the Next Year" at MIT Technology Review: <http://www.technologyreview.com/energy/24498/?a=f>

Solar Flagships Program, Australia

For coverage of the Solar Flagships program, see the press at: <http://tinyurl.com/yhwajpy>

Solar and Energy Storage Demonstration Project

International Battery announced they have teamed with HNU Energy to participate in a solar power generation and energy storage project in Maui, Hawaii. Press at: <http://tinyurl.com/yj2blmr>
International Battery: <http://www.internationalbattery.com/>
HNU-Energy: <http://www.hnuenergy.com/>

Research and Markets PV Reports

Research and Markets announced the availability of a number of PV reports, for example: <http://tinyurl.com/yafrtov>
<http://tinyurl.com/ycwsx2u>
<http://tinyurl.com/yb85466>
<http://tinyurl.com/yh3hvx4>
<http://tinyurl.com/ylyzgtmu>

In related solar news...

CSP Today Weekly News

CSP Today has posted the weekly intelligence brief for February 01-08 at: <http://tinyurl.com/yllpov>

End of February 8, 2010

February 9, 2010

Evergreen Solar Results

Evergreen Solar, Inc. announced results for the 4th quarter ended 31 December.

Press at: <http://www.solarbuzz.com/News/NewsNACO1075.htm>

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

Energy Conversion Devices Results

Energy Conversion Devices reported 2nd quarter financial year results.

Press at <http://tinyurl.com/y88bq3w>

PV-Tech: http://www.pv-tech.org/news/a/ecd_revenue_rises_but_so_do_losses/

ECD: <http://www.energyconversiondevices.com/>

ATS Automation and Photowatt Ontario Results

ATS Automation and Photowatt Ontario posted quarterly results.

Press at PV-Tech: <http://tinyurl.com/ylz5ban>

ATS Automation: <http://www.atsautomation.com/>

SolarPV.TV Weekly News Video, Interviews

SolarPV.TV has posted its latest weekly video news at: <http://solarpv.tv/weekly-video-news.html>

See also the SolarPV.TV interviews at: <http://solarpv.tv/watch/reportage-vincent-industrie.html>

CEO of Entech Solar

David Gelbaum will serve at the CEO of Entech Solar.

Press at Entech Solar: <http://www.entsolar.com/press-releases-details.php?id=151>

Greentech Media: <http://tinyurl.com/yhowzef>

<http://tinyurl.com/yzddtye>

Saem Contract with TSJ for PV Plants, Italy

Kerself S.p.A. says that its Saem subsidiary has signed a contract with the TSJ investment company to build three 1-MW turnkey PV plants in the province of Bari.

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

Kerself: <http://www.kerself.eu/?pag=mr&id=&lang=uk>

TerniEnergia PV Plant in Apulia Region, Italy

TerniEnergia announced that it entered into an agreement with PV 1 Mesole Srl for the construction of a PV plant in the Apulia region with a capacity of approximately 1 MWp.

Press at: http://www.ternienergia.it/investor_relations/81.aspx

Nexamp Financing, New CEO

Nexamp announced that it has secured \$6.5 million in Series A venture financing. Nexamp also announced the addition of a new CEO, Stuart R. Patterson.

Press at RenewableEnergyWorld: <http://tinyurl.com/yzr5fl2>

Cleantech(R): <http://tinyurl.com/ykezijk>

Nexamp: <http://www.nexamp.com/>

SoloPower CEO

SoloPower, Incorporated announced the appointment of Tim Harris to the position of President and CEO.

More on recent developments at SoloPower in the press at: <http://tinyurl.com/ykp6ead>

SoloPower: <http://www.solopower.com/>

Scheuten Module Certification

Scheuten Solar has achieved UL listing, FSEC Certification and CEC Listing for its Multisol(R) P6-54 series of PV modules.

Press at: <http://www.scheuten.com/view.php?nid=173>

Ready Solar Arrangement with Enphase Energy

Ready Solar announced an expansion of its relationship with Enphase Energy, Inc. under which Ready Solar has entered into an arrangement to use Enphase microinverters for all of its pre-assembled Solar in a Box(TM) systems in 2010. Press at: <http://tinyurl.com/ygwb63k>

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

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

Prime Sun Power PV Generation

According to this press, Prime Sun Power Inc. announced its plan to develop, build and operate 500 MW of PV power generation through the end of 2013 out of which 150 MW is expected to be acquired by third-party investors. Press at: <http://tinyurl.com/yfyg9fw>

Mercury Solar Systems Acquisition of Eos Energy Solutions

Mercury Solar Systems announced it has acquired Eos Energy Solutions.

Press at: <http://tinyurl.com/y9epujn>

Mercury Solar Systems: <http://www.mercurysolarsystems.com/>

Eos Energy Solutions: <http://www.eosss.com/>

Solarfun Support for and Cooperation with University

Solarfun Power Holdings Co., Ltd. announced its plan to support and cooperate with Shanghai Jiao Tong University. Press at: <http://tinyurl.com/yb3j8kr>

Solarfun: <http://www.solarfun-power.com/>

Con Edison Filing for Solar Development

Con Edison has filed a proposal with the New York State Public Service Commission to support the development of 25 MW of solar energy resources in New York City by 2015.

Press at: <http://tinyurl.com/yg7s2s7>

Con Edison: <http://www.coned.com/thepowerofgreen/>

Feed-in Tariff Web Conference

AltaTerra Research Network's Web conference, "Renewable Energy Feed-in Tariffs: North American and Worldwide Status Update and Outlook" is set for 4 March.

Information at: <http://www.altaterra.net/event/refit>

Press: <http://tinyurl.com/yalwhv9>

More on Solar Subsidies in Germany

For more on the German solar subsidies, see the press at: <http://tinyurl.com/ybextx2>

<http://uk.reuters.com/article/idUKLDE61816B20100209>

Solar Subsidies in Spain

For more on solar subsidies in Spain, see the

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

<http://tinyurl.com/ychgptl>

Renewable Energy Feed-in Tariffs in States

RenewableEnergyWorld covers the report "Renewable Energy Prices in State-Level Feed-in Tariffs: Federal Law Constraints and Possible Solutions" in the press at: <http://tinyurl.com/yahf7ng>

India PV Market

See coverage of Frost & Sullivan's India Solar Photovoltaic Market in the

Press at: <http://tinyurl.com/yh8lcs2>

Frost & Sullivan: <http://www.frost.com/prod/servlet/frost-home.pag>

Migration of Haryana PV Projects to National Solar Mission, India

The ministry of new and renewable energy has accepted proposals by the Haryana government for transferring 4 PV projects to the national solar mission. Press at: <http://tinyurl.com/y87ycaz>

Utility Scale Solar Conference and Exhibition

Utility Scale Solar is set for 23-24 February in Milan, Italy. Information at: <http://tinyurl.com/y9pl3o9>

Governor Schwarzenegger at REC Solar

Governor Schwarzenegger toured REC Solar's facility in San Luis Obispo and held a press conference to discuss the California Jobs Initiative.

Press at: <http://tinyurl.com/yfveqq8> <http://www.sanluisobispo.com/news/local/story/1021304.html>

REC Solar: <http://www.recsolar.com/>

Magnolia Solar Corporation Merger Transaction

Magnolia Solar Corporation announced the completion of a merger transaction and the commencement of its stock trading under the symbol "MGLT".

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

Magnolia Solar: <http://www.MagnoliaSolar.com/>

Greentech Media Postings

Greentech Media has posted "Solar Roundup: HelioVolt, Hoku, Petra, Amonix, ECD", and "Thin-Film Solar Investment Dries Up" at: <http://www.greentechmedia.com/channel/solar/>

Tooling Capex Trends

Photovoltaics World has posted "2009 production output sends clear message on tooling capex trends" at: <http://tinyurl.com/yzbtf5a>

N Solar Facility in County of Sacramento, California

N Solar Inc., a newly incorporated U.S. company, has chosen the County of Sacramento for its first North American facility. Press at: <http://tinyurl.com/ykbl49n>

Solar ABCs Policy Recommendation

The Solar ABCs policy recommendation "Recommended Standards for PV Modules and Systems" is posted at: <http://tinyurl.com/yjc5w2z>

In related solar news...

AREVA Acquisition of Ausra

AREVA announced the 100% acquisition of Ausra.

Press at: <http://www.ausra.com/news/releases/100208.html>

Greentech Media: <http://tinyurl.com/ydf7xmv>

RenewableEnergyWorld: <http://tinyurl.com/yzkxaa>

RECHARGE News: <http://www.rechargenews.com/energy/solar/article205921.ece>

AREVA: <http://www.aveva.com/>

<http://tinyurl.com/yjglk2a>

Ausra: <http://www.ausra.com/>

Torresol Strategy

CSP Today talks with Torresol Energy's Alfredo de Andres, Project Director of Valle 1 and Valle 2, at: <http://tinyurl.com/yg4mjo3>

Torresol: <http://www.torresolenergy.com/en/index.html>

Abengoa Solar Thermal System at Colorado Correctional Institution

Abengoa Solar Inc. is installing a turnkey solar water heating system at the Federal Correctional Institution in Englewood, Colorado comprising 160 parabolic PT-1 collector modules.

Press at RenewableEnergyWorld: <http://tinyurl.com/ylqq4wb>

Abengoa Solar: <http://www.abengoasolar.com/corp/web/en/index.html>

End of February 9, 2010

February 10, 2010

USE Supply Deal with ET Solar

Umwelt Sonne Energie GmbH has secured a 31-MW PV module sales agreement with ET Solar Group for 2010. Press at PV-Tech: <http://tinyurl.com/yhstp5g> and <http://tinyurl.com/yjsnnha>
USE: <http://www.use-energie.de/>
ET Solar: <http://www.etsolar.com/>

GDF Suez 33-MWp PV Facility, France

According to this press, French utility GDF Suez said it signed an agreement to build a 33-MWp PV facility in Curbans. Press at: <http://tinyurl.com/ylnvd8>
GDF Suez: <http://www.gdfsuez.com/en/group/>
<http://tinyurl.com/yezxi6v>

Noribachi Launching Solar Firm, New Mexico

The Noribachi Group is launching a new company, Solar Distinction Inc., in Albuquerque to build solar panels. The plant is set to open by year-end 2010 with a capacity of 25 MW. Visible Light Solar Technologies is intending to be a first local customer. Press at: <http://tinyurl.com/yfjzoue>
Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA211.htm>
Noribachi: <http://www.noribachi.com/>
Visible Light Solar Technologies: <http://www.visiblelightsolar.com/>

DRI Energy 500-kW Solar System, California

DRI Energy announced that it has completed a 500-kW solar power system in Anaheim, which was designed and installed by the company for SA Recycling.
Press at: <http://www.azocleantech.com/Details.asp?newsID=8500>
DRI: <http://www.dricompanies.com/Pages.aspx/Energy-Solar-Services>

Flexible, Thin-film Solar Laminates in Building Integrated Solution

Italian architectural firm Mario Botta has used 80 UNI-SOLAR PVL-136 thin film laminates from United Solar Ovonic as part of a newly completed building design in Piazza San Lorenzo, Italy. The laminates are part of an "EnerCover" building integrated solution provided by Ondulit Italiana Spa.
Press and photo at PV-Tech: <http://tinyurl.com/yhkauf>
UNI-SOLAR: <http://www.uni-solar.com/>

Solar Power, Inc. Sales Agreement with Annerher S.L.

Solar Power, Inc. announced that it has signed a sales representation agreement with Annerher S.L. of Barcelona, Spain to establish Yes! Solar Power(TM) dealers in Spain and Portugal.
Press at: <http://tinyurl.com/yk5gk4n>
Solar Power Inc.: <http://www.solarpowerinc.net/>

New Solar Cell

See "IBM's New Solar Cell: It's a CTZSS!" at Greentech Media: <http://tinyurl.com/y8jb4th>

SBM Solar Module Certification

SBM Solar has earned UL certification on its nonglass, rigid, crystalline-silicon PV modules. The panels are encapsulated with a non-EVA-based thermoplastic material developed by Dow Chemical.
Press at PV-Tech: <http://tinyurl.com/ydji54s>
RenewableEnergyWorld: <http://tinyurl.com/yf6scbg>
SBM Solar: <http://www.sbmsolar.com/>

Inter Solar Tech Opening London Office

One World Ventures, Inc. subsidiary Inter Solar Tech announced it is in final negotiations to open new facilities and offices in London, England. Press at: <http://tinyurl.com/ybdr5kc>
One World Ventures: <http://1worldventures.net/>

Canadian Solar 250-kW PV Rooftop, Ontario

Canadian Solar Inc. announced it installed its first 250-kW PV rooftop system in Ontario through its subsidiary Canadian Solutions Inc. Press at: <http://tinyurl.com/ybpboe3>
Canadian Solar: <http://www.canadian-solar.ca/>

Trina Solar New Technology

Trina Solar Limited announced it achieved a breakthrough in its development of monocrystalline cell technology. Trina Solar has developed a square monocrystalline cell with enhanced power output using its proprietary improved cell manufacturing process. Press at: <http://tinyurl.com/ykxap6r>
Trina Solar: <http://www.trinasolar.com/>

BCorp Unit 10-MW PV Plant, Malaysia

Berjaya Corp Bhd's wholly owned subsidiary Berjaya Solar Sdn Bhd plans to develop a 10-MW ground-based PV power plant in Bukit Tagar, Selangor. Press at: <http://tinyurl.com/yghm5q2>

Solar Energy Initiatives Showcase

Solar Energy Initiatives, Inc., along with the State of South Carolina and the North Eastern Strategic Alliance, announced a drive toward job creation and economic development through solar energy. The first phase of the project involves configuration of a solar academy training center.

More at: <http://tinyurl.com/ycllnsf>

Solar Energy Initiatives: <http://www.solarenergy.com/>

EDF Energies Nouvelles Results

EDF Energies Nouvelles SA posted full-year 2009

results at: http://www.edf-energies-nouvelles.com/english/index_gb.asp

Press: <http://tinyurl.com/yhbrrhl>

Amtech Systems Results

Amtech Systems reported first quarter 2010 results.

Press at: <http://www.amtechsystems.com/pressreleases.htm>

PV-Tech: <http://tinyurl.com/yl3f2fx>

REC Group Results

REC Group has posted 4th quarter and full

year 2009 results at: <http://www.recgroup.com/ir/fourth-quarter-2009/>

<http://www.recgroup.com/en/media/>

Domestic Japanese Solar Sales

The reintroduction of subsidies and a new feed-in tariff helped to more than double solar sales in Japan in 2009. Press at PV-Tech: <http://tinyurl.com/y9sqjyf>

Bloomberg: <http://tinyurl.com/y89tsug>

Sovello Sale to New Investor

According to this press, business partners in Sovello have agreed to key terms and conditions and signed a declaration of intent with an unidentified investor for the sale of the solar module producer.

Press at PV-Tech: <http://tinyurl.com/ybd9n6q>

Singulus Plans

See an update on Singulus at PV-Tech in the article "Singulus to push new technologies in c-Si and thin film markets" at: <http://tinyurl.com/ydgayrl>

Singulus: <http://www.singulus.de/index.php?id=2&L=0>

XsunX Technology Update

XsunX posted a "Technology Development Progress Update" at: <http://www.xsunx.com/news-recent.aspx>

Spire Corporation Number 9 on Fastest-growing Public Companies in Massachusetts List

Spire Corporation has been ranked number 9 on the Boston Business Journal's Book of Lists 2010 as one of the Fastest-Growing Public Companies in Massachusetts over the last 3 years.

Press at RenewableEnergyWorld: <http://tinyurl.com/y9ybnko>

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

SolarWorld Module Yields

SolarWorld posted press on its module yields in

PHOTON's study at: <http://www.solarworld.de/4353.html?L=1>

Chinese Solar Companies

See "Financial Crisis Paves the Way for Chinese Solar Giants" at

RenewableEnergyWorld: <http://tinyurl.com/ygcodz5>

Outlook for Renewable Energy

See "2010 Outlook for Renewable Energy" at: <http://tinyurl.com/yagzrls>

In related solar news...

Next Generation Solar Thermal Collector

Solar Trust of America, LLC announced that its wholly owned subsidiary, Solar Millennium, LLC, has begun testing its advanced parabolic trough solar radiation collector technology, called HelioTrough, at a solar power plant in the southwestern U.S. Press at: <http://tinyurl.com/ycgxnzi>

Solar Trust of America: <http://www.SolarTrustofAmerica.com/>

End of February 10, 2010

February 11, 2010

ReneSola Module Supply

ReneSola's first major OEM contract calls for ReneSola to provide 600 MW of solar modules over 3 years to an unidentified major global solar company.

Press at PV-Tech: <http://tinyurl.com/y94zvj6>

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

1BOG Series A Funding [Rebecca Geller]

One Block Off the Grid announced that the company has closed a \$5 million round of Series A financing from New Enterprise Associates.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1080.htm>

Greentech Media: <http://tinyurl.com/ybggc7q>

1BOG: <http://1bog.org/>

NEA: <http://www.nea.com/Home/>

SunPower Acquisition of SunRay

SunPower Corp. announced that it has signed a definitive agreement to acquire SunRay Renewable Energy.

Press at: <http://tinyurl.com/yh5mjl4>

RECHARGE News: <http://www.rechargenews.com/energy/solar/article206202.ece> and

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

SunRay Renewable Energy: <http://www.sunrayrenewable.com/>

Prism Solar and PPG Industries Project on Glass Performance in PV Modules [Jessica Barry]

Prism Solar Technologies and PPG Industries have partnered on a project to test the performance of different types of glass in both standard and holographic PV modules at various incident and direct angles.

Press from Prism Solar: <http://tinyurl.com/yz6pu9x>

PV-Tech: <http://tinyurl.com/ydgupoc>

Sale of 1-MW COLEXON PV Plant to tnp

COLEXON has sold a PV power plant in Sainte-Maxime, France to tnp Mitteldeutsche Verwaltung & Treuhand GmbH. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR807.htm>
COLEXON: <http://tinyurl.com/ydyyr95>

CNPV Sales Agreement with Volthaus

CNPV Solar Power SA has entered into a long-term strategic partnership sales agreement with Volthaus GmbH under which CNPV will supply Volthaus with a total of 35 MWp of PV modules from 2010 to 2012. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU0910.htm>
CNPV: <http://www.cnpv-power.com/>
Volthaus: <http://www.volthaus.com/>

Calisolar Acquiring 6N Silicon, Additional \$22.5 Million in Funding

Calisolar announced it is acquiring 6N Silicon. In addition, \$22.5 million in funding was raised from existing Calisolar and 6N investors. Press at: <http://tinyurl.com/ybqczun>
http://www.mercurynews.com/business/ci_14376193
Calisolar: <http://www.calisolar.com/>
6N Silicon: <http://www.6nsilicon.com/s/Home.asp>

JinkoSolar Update

See "China's JinkoSolar delays IPO on poor market conditions" at RECHARGE News: <http://www.rechargenews.com/energy/solar/article206100.ece>
Jinko: <http://www.jinkosolar.com/zhen/en/index.php>

MiaSole Coverage

See coverage of MiaSole in the story "U.S. solar startup aims to match First Solar's cost" at: <http://www.reuters.com/article/idUSN1017639820100211>
MiaSole: <http://www.miasole.com/www/>

Akeena Solar Results

Akeena Solar, Inc. announced results for the fourth quarter and year ended 31 December. Press at: <http://tinyurl.com/ybcouqh>
Akeena Solar: <http://www.akeena.com/>

Solar and Wind in India

Airvoice Group has joined hands with Satluj Jal Viduyt Nigam to build 13 GW of solar and wind capacity in India. Press at SolarPlaza: <http://tinyurl.com/ykwa2xo>
Airvoice Group: <http://www.airvoicegroup.in/>

Large Solar Farm, California

See "RPT – Los Angeles eyes Owens Lake for huge solar project" at Reuters: <http://www.reuters.com/article/idUSN1010425420100211>

Solar in Texas

A coalition of environmental groups, green businesses and public officials is pressing Texas officials to promote solar power in the state. Press at: <http://www.chron.com/disp/story.mpl/business/6861317.html>

TUV Rheinland Solar Testing Center in Cologne

In the first 6 months since the initial commissioning of the light soaking test stand in the new Solar Testing Center in Cologne, TUV Rheinland has performed light aging on 200 thin-film modules. Press at: http://www.tuv.com/de/en/news_light_soaking.html?lan=2
TUV Rheinland: <http://www.tuv-pv-cert.de/en.html>

SolarPV.TV Recycling Interviews

SolarPV.TV interviews Marc Suys, EH&S Manager at 5N Plus on major challenges in recycling of thin-film modules at: <http://tinyurl.com/yjoqes9> And SolarPV.TV interviews Lisa Krueger, VP Sustainable Development, about First Solar's collection and recycling program at: <http://tinyurl.com/yfurfje>

Canadian Solar Module Performance

Canadian Solar Inc. announced that 5 of its solar module series rank amongst the highest performing in last month's PV USA (PTC) ratings. Press at: <http://tinyurl.com/ydfe644>
Canadian Solar: <http://www.canadian-solar.com/>

Renewable Energy Law, Jordan [Mohammed Al Ta'ani]

During the National Renewable Energy Dialogue, held by the Jordan Renewable Energy Society, officials discussed the benefits and prospects of the Renewable Energy Law, which was passed as temporary legislation. Press at: <http://www.jordantimes.com/?news=23861>. The JRES welcomed the Cabinet's endorsement of the Renewable Energy Law and called on countries in the region to adopt similar legislation. Press at: <http://www.jordantimes.com/index.php?news=23235>
JRES: <http://www.res-jo.com/eng/index.php>

Renewable Funding Featured

Greentech Media features Renewable Funding in the press at: <http://tinyurl.com/ykkeg4e>
Renewable Funding: <http://www.renewfund.com/>

IREC State & Stakeholder Newsletter [Jane Pulaski]

The latest issue of IREC's State & Stakeholder Newsletter, with news from DSIRE, a feature article, blogs, items on IREC's radar and of note, and events, is on line at: <http://tinyurl.com/yjoe2tx>

California Energy Commission Solicitation

For information on the Grant Solicitation, Reducing the Environmental Impact of Solar Energy, go to: <http://www.energy.ca.gov/contracts/pier.html#PON-09-007>

CPV-6 Conference

Information on the International Conference on Concentrating Photovoltaic Systems, CPV-6, 7-9 April in Freiburg, Germany, is on line at: <http://cms.cpv-conference.org/register/start>

Rahus Solar Forum [Tor Allen]

Information on the Rahus Institute Solar Forum, 17 February in Pasadena, California, including the agenda, is posted at: <http://www.regonline.com/builder/site/Default.aspx?eventid=810686>

In related solar news...

TestLab Solar Thermal Systems at Fraunhofer ISE [Karin Schneider]

See "Solar Collectors and Storage Examined Up-Close – TestLab Solar Thermal Systems at Fraunhofer ISE expands testing capabilities" at: <http://tinyurl.com/ycy4wqd>

End of February 11, 2010

February 12, 2010

NOTE: The NCPV Hotline will be off line on February 15 for the holiday.

Kyocera Module Efficiency

Kyocera Corporation announced it has achieved a 16.6% module efficiency (aperture-area efficiency of 17.3%) for multicrystalline silicon solar modules using 54 cells in the development stage.

Press at: <http://tinyurl.com/ykgak3j>

Kyocera: <http://global.kyocera.com/prdct/solar/>

2BG Module Line for AV Project

2BG Srl has ramped up a 15-MW turnkey module line for the AV Project company in Avellino, Italy.

Press at PV-Tech: <http://tinyurl.com/ydh9ehz>

2BG: <http://www.2bg.it/en/azienda/>

1 SolTech Inc. UL/ETL Certification

1 SolTech, Inc. announced that its factory has passed the compliance and testing audit, and it has received full UL/ETL certification for its line of high-performance PV panels.

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

<http://tinyurl.com/yzw6bba>

1 SolTech, Inc: <http://www.1soltech.com/>

Siliken Module Warranty Extension

Siliken is extending the product warranty for its PV modules from 5 to 10 years.

Press at: <http://tinyurl.com/ya74qva>

Siliken: <http://www.siliken.com/>

Powerhouse Solar Order for 1,000 Dual-axis Tracking Units

Sonnen systeme Projektgesellschaft and Canada's Powerhouse Solar have signed a long-term cooperation agreement which includes the sale of 1,000 dual-axis tracking units.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1082.htm>

Sonnen-systeme Projektgesellschaft GmbH: <http://www.sonnen-systeme.de/>

Powerhouse Solar: <http://www.powerhousesolar.ca/>

JA Solar Results

JA Solar announced fourth quarter and full year results.

Press at ENF.cn: http://news.enf.cn/en/news/news_13093.html

And <http://www.rttnews.com/ArticleView.aspx?Id=1209188&SMap=1>

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

Solar EnerTech Results

Solar EnerTech Corp. announced first quarter results. Press at: <http://tinyurl.com/y9pttaz>

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

Orkla Results

Orkla reported 4th quarter results at: <http://tinyurl.com/yd42rgq>

See presentation materials at: <http://tinyurl.com/ykdsram>

M&A in Solar and Greentech

See Greentech Media's coverage of M&A in solar and Greentech at: <http://tinyurl.com/y92vb5u>

LDK Solar in PV CYCLE

LDK Solar has joined PV CYCLE. Press at: <http://tinyurl.com/y8tm2bg>

LDK Solar: <http://www.ldksolar.com/Press%20Release.html>

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

Hon Hai Group Solar Plant

According to this press, Taiwan's Hon Hai Group is set to invest at least US\$300 million to build a solar plant in the center of the island. Press at SolarPlaza: <http://tinyurl.com/ycxnwc9>

IREC's Connecting to the Grid Newsletter [Laurel Varnade]

The latest issue of IREC's Connecting to the Grid Newsletter is on line at: <http://tinyurl.com/ydoe58o>

New Solar Today Solar Energy Summit, Conference [Sara Lloyd-Jones]

This year, the 3rd Solar Energy Investment & Finance Summit USA, 5-6 May in San Francisco, California, is preceded by the Large Scale Solar Power Legislation, Regulation & Policies Conference 3-4 May in San Francisco, California. Information at: <http://www.newsolartoday.com/usafinance/landing.shtml>

<http://www.newsolartoday.com/solar-power/landing.shtml>

ONTILITY Training Curriculum

ONTILITY's training curriculum is featured in the press at: <http://tinyurl.com/y9vplek>

ONTILITY: <http://www.ontility.com/>

Renewable Energy RFPs

See new Renewable Energy RFP postings at

The Green Power Network at: <http://apps3.eere.energy.gov/greenpower/financial/>

Taiwan PV Feed-in Tariff

According to this press, Taiwan's 20-year feed-in tariffs for PV system installation projects are estimated to result in investment payback periods of 10-15 years.

Press at DigiTimes: <http://www.digitimes.com/news/a20100212PD207.html>

In related solar news...

BrightSource Energy Plans

See coverage of BrightSource Energy's plans in the Mojave Desert at

RECHARGE News: <http://www.rechargenews.com/energy/solar/article206420.ece>

BrightSource Energy: <http://www.brightsourceenergy.com/>

Wastewater for Wet Cooling

CSP Today talks with Greg Bartlett, project director of the proposed Hualapai Valley Solar Project in Mohave County, Arizona, about the benefits of using wastewater for

wet cooling at: <http://tinyurl.com/yc2f6h4>

Solar Water in Saudi Arabia

Greentech Media posted "In Saudi Arabia, It's Solar Water" at: <http://tinyurl.com/y9blzhc>

End of February 12, 2010

NOTE: The NCPV Hotline was off line on February 15 for the holiday.

February 16, 2010

Mitsubishi Electric PV Cell Efficiency

Mitsubishi Electric has achieved a photoelectric conversion efficiency of 14.8% for a 5mm x 5mm thin-film silicon PV cell with a triple junction structure. More in the

Press at Solarbuzz: <http://www.solarbuzz.com/news/NewsASPT54.htm>

See also, "Mitsubishi Electric Sets Two World Records in Solar Cell Conversion Efficiency" at: <http://tinyurl.com/y9hzjql>

Mitsubishi Electric: <http://global.mitsubishielectric.com/>

AES Solar 80-MW PV Park in Bulgaria

AES Solar is going to build an 80-MW PV park in the Bulgarian village of Polkovnik Lambrinovo near Silistra. Press at: http://www.novinite.com/view_news.php?id=113170

AES Solar: <http://www.aes-solar.com/global/sites/aesolar/>

Day4 Energy Frame Agreement with SOLERA sunpower GmbH

Day4 Energy, Inc., announced it has signed a frame agreement for 10 MW with SOLERA sunpower GmbH. Press at Day4 Energy: <http://tinyurl.com/ydsavrn>

SOLERA sunpower: <http://solera.solarlog-portal.de/86.html>

CNPV Module Order from Photovoltaic Experts

CNPV Solar Power SA has entered into a long-term strategic partnership sales agreement with Photovoltaic Experts GmbH under which CNPV will supply a total of 30 MWp of PV modules from 2010 to 2012. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU0915.htm>

CNPV: <http://www.cnpv-power.com/>

Photovoltaic Experts: <http://www.photovoltaic-experts.com/?lang=en>

China Solar Power Investment Agreement with Suzhou Industrial Park

China Solar Power announced it has signed an investment agreement with Suzhou Industrial Park for its third solar cell manufacturing facility in China. CSP plans to invest up to \$180 million to build an a-Si PV solar module facility and several advanced technology centers. More at: <http://tinyurl.com/yb55w4b>

Constellation Energy Solar Capital Commitment

Constellation Energy announced that it will support the development of commercial PV systems with a \$90 million solar capital commitment. Press at: <http://tinyurl.com/yaglk4t>
Constellation Energy: <http://www.constellation.com/portal/site/constellation/>

TTS Solar Contract

TTSolar received its first contract to supply PV products producing 500 kWp of power for public housing projects in Singapore. Press at: <http://tinyurl.com/ybujawu>
TTSolar: <http://www.ttsolar.com/>

Sechilienne Sidec Revenues

Sechilienne Sidec reported revenues at: <http://tinyurl.com/yzcayo3>
http://news.enf.cn/en/news/news_13100.html

Acro Energy Sales

Acro Energy Technologies Corp. grew its January 2010 sales by 118% compared to January 2009. Press at: <http://tinyurl.com/y9flbxc>
Acro Energy: <http://acroenergy.com/>

PV Rooftop for Porsche Warehouse, Germany

Porsche is installing a 2-MW rooftop solar PV system at a parts warehouse in Germany. Press at SolarPlaza: <http://tinyurl.com/yh6z7so>

Advanced Energy Inverters for 5-MW Project, California

Advanced Energy Industries' Solaron(R) inverters have been selected for the San Francisco Sunset Reservoir 5-MW solar project. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1913.htm>
Advanced Energy: <http://www.advanced-energy.com/>

Sustainable Energy Technologies Inverters for Project in Spain

Sustainable Energy Technologies announced that it will deliver 500 Sunergy(TM) solar power inverters to Tejados Industriales de Fotovoltaica, S.L. for a 2.5-MW solar power plant in El Pinos, Alicante, Spain. Press at: <http://tinyurl.com/yk7z9lp>
Sustainable Energy Technologies: <http://www.sustainableenergy.com/>

Mitsubishi Electric PV Inverter Technology

Mitsubishi Electric Corporation announced it has developed technology to maximize output power in PV systems by incorporating a new maximum power-point tracking system in PV inverters. Press at: <http://tinyurl.com/ybtfmov>
Mitsubishi Electric: <http://global.mitsubishielectric.com/>

Transition from Standard PV to AC Modules

RenewableEnergyWorld has posted "The Transition from Standard PV to AC Modules" by Miles Russell, GreenRay Solar, at: <http://tinyurl.com/yj25w82>
GreenRay: <http://www.greenraysolar.com/>

3GSolar Cells

3GSolar says their 225-square centimeter cells generate electricity from the sun even in the shade. Press at: <http://tinyurl.com/ye3zepq>
3GSolar: <http://www.3gsolar.com/>

Solar Cell Developments

New solar cell developments by a team of researchers from the California Institute of Technology are highlighted at: <http://tinyurl.com/yc88l4f>

Greentech Media Solar Articles

Greentech Media has posted a number of new solar articles, including “Evolution or Revolution In Solar Cell Technology?” and “Establishing Solar Standards with SEMI” at: <http://www.greentechmedia.com/channel/solar/>

PV Activities in Japan and Global PV Highlights

The latest issue of PV Activities in Japan and Global PV Highlights, with coverage of PV highlights in Japan, global PV highlights, a monthly photo gallery, topics from Japan, and topics from the world, is available [by subscription] from RTS Corporation at: http://www.rts-pv.com/e_publications.html

SolarPV.TV Weekly News, Interviews

SolarPV.TV's weekly video news with coverage of the German solar PV industry is posted at: <http://solarpv.tv/watch/solarpvtv-weekly-news-24th-issue.html>

SolarPV.TV has also posted an interview with Dr. Uros Merc, CEO and Founder of Bisol, at: <http://solarpv.tv/watch/uros-merc.html>
Bisol: <http://www.bisol.com/>

Smit Ovens Order

Smit Ovens has received a follow-on order from an existing unidentified customer for its vapor transport deposition systems for mass production of CIGS cells. Press at PV-Tech: <http://tinyurl.com/yczgbjo>
Smit Ovens: <http://www.smitovens.nl/>

Micromorph Technology

See “Oerlikon Solar thin film customers will be in full production with micromorph technology in 2012” at PV-Tech: <http://tinyurl.com/y9zpt3g>

More on Solar Distinction

See coverage of Solar Distinction, including a phone interview with Bruce Wiggins at Noribachi, at Greentech Media Chip Shots blog: <http://tinyurl.com/yh69sl7>
Noribachi: <http://www.noribachi.com/team.php> and <http://www.noribachi.com/news.html>
Press on Solar Distinction: <http://tinyurl.com/yfkdgug>

More on Calisolar Acquiring 6N Silicon

“Calisolar acquires Solar Grade 6N Silicon” is posted at: <http://tinyurl.com/y8srf2k>

Thin-film Silicon

See the story “Improvements at the absorber layer needed to keep thin-film silicon PV alive in the marketplace” at: <http://tinyurl.com/y8slbgg>

Asia Pacific Solar PV Systems Market

Coverage of Frost & Sullivan's report on the Asia Pacific solar PV systems market outlook is on line at: <http://tinyurl.com/yetx2xn>
Frost & Sullivan: <http://tinyurl.com/ye37byw>

Solar and Wind Power Plants, Czech Republic

See developments in grid connection of solar and wind projects in the Press at Reuters: <http://uk.reuters.com/article/idUKLDE61F0N020100216>
Bloomberg: <http://tinyurl.com/yewfz6f>

Hoku Scientific President and CEO

Hoku Scientific announced that Dustin Shindo is stepping down as chairman, president and CEO and Scott Paul has been approved to succeed Mr. Shindo. Press at Hoku: <http://tinyurl.com/y99ekqm>

Solmetric Site Analysis Tool

Solmetric Corporation announced the Solmetric SunEye(TM) 210 for solar site evaluation.
Press at RenewableEnergyWorld: <http://tinyurl.com/ybr8zu6>
Solmetric: <http://www.solmetric.com/>

AIS Automation Dresden Order from Bosch Solar Energy

AIS Automation Dresden GmbH received a larger order from Bosch Solar Energy AG.
Press at PV-Tech: <http://tinyurl.com/yeb3pgv>
<http://tinyurl.com/ykpu8b6>
AIS: <http://www.ais-automation.com/>
Bosch: <http://www.bosch-solarenergy.de/en/overview/>

PV Equipment Association Platform

According to this press, the manufacturers of PV production equipment will found an individual association platform during the annual PV conference of the German Engineering Federation VDMA on 30 March in Frankfurt. Press at: <http://tinyurl.com/yhoylra>
VDMA: <http://tinyurl.com/ybskxqf>

US India Solar Trade Mission II

The U.S. Department of Commerce and U.S. Department of Energy India Solar Trade Mission II is taking place February 14-19. Information at: <http://www.buyusa.gov/pacificsouth/indiatrademission.html>

UK and India Solar Energy Program Collaboration

The UK and India launched a GBP10 million collaboration on solar energy.
Press at: <http://tinyurl.com/ycex9o9>

Solar Maghreb

Solar Maghreb, Developing large scale North African solar markets, is set for 25-26 May in Algiers, Algeria. Information at: <http://tinyurl.com/ycafhmo>

Mercom Smart Grid report

Mercom's Smart Grid Report for the week is available
free via registration at: http://www.mercomcapital.com/market_intelligence.php

In related solar news...

Fluor CSP Contract, Spain

Fluor Corporation announced that Elecnor S.A. has awarded the company an engineering services contract for a new 50-MW CSP plant in Badajoz, Spain. Press at: <http://tinyurl.com/yl8cn3y>
Fluor: <http://www.fluor.com/Pages/Default.aspx>
Elecnor: http://www.elecnor.es/www2_elecnor/index.html

CSP Today Weekly Brief

CSP Today has posted the weekly intelligence brief for February 08-15 at: <http://social.csptoday.com/node>

End of February 16, 2010

February 17, 2010

NV Energy and NextLight Renewable Power Contract

NV Energy and NextLight Renewable Power, LLC announced a 25-year contract for the purchase and sale of energy to be produced at NextLight's 50-MW Silver State Solar Power PV facility near Primm, Nevada. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1915.htm>
NV Energy: <http://www.nvenergy.com/>
NextLight Renewable Power, LLC: <http://www.nextlight.com/>

Innovalight Patent

Innovalight, Inc. announced that the company has been awarded a key patent for the manufacturing of crystalline wafer solar cells with silicon ink. Press at: <http://tinyurl.com/yfaqvhy>
Innovalight: <http://www.innovalight.com/>

OPDE Agreement for PV Farms, Mexico

Group OPDE signed an agreement with the Government of the State of Durango, Mexico, for the construction of PV farms totaling 45 MW. Press at OPDE: <http://www.opde.net/bin/noticia.php#n132>
Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1914.htm>

Timminco Pursuing Opportunities for Expansion

AMG Advanced Metallurgical Group N.V.'s 42.5% owned affiliate, Timminco Limited announced that it is pursuing opportunities to expand its silicon metal capacity through a potential new silicon metal production facility in Iceland based on geothermal power. Press at: <http://tinyurl.com/y9jaetj>

BudaSolar Technologies Contract for Module Factory in China

China City Investments Limited signed a contract with BudaSolar Technologies Co. Ltd. for the turnkey delivery of production lines with a capacity of 85 MWp/year using silicon-based thin film PV technology. Press at: http://www.budasolar.hu/news_16022010.html

1BOG Campaign in San Antonio, Texas [Rebecca Geller]

One Block Off the Grid announced the launch of San Antonio's solar group purchasing campaign in Texas. Press at: <http://tinyurl.com/y9lp9zz>
1BOG: <http://1bog.org/>

Oerlikon Solar in Spanish Market

Oerlikon Solar announced that Gadir Solar is using its amorphous thin film silicon PV technology at the solar fabrication plant located in the bay of Cadiz, Spain, which began operation in October 2009. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA329.htm>
Oerlikon Solar: <http://www.oerlikon.com/solar/>
Gadir Solar: <http://www.gadirsolar.es/>

Samsung C&T Deal with PG&E

Samsung C&T Corp. said it had agreed to build and run solar power plants in California for 25 years under a deal with PG&E. Press at: <http://www.reuters.com/article/idUSTOE61G03U20100217>
<http://tinyurl.com/y1rq97a>
Samsung C&T: <http://www.samsungcorp.com/overview/corp.asp>

Solyndra Distribution Agreement with Advanced Green Technologies

Solyndra, Inc. announced it has signed a distribution agreement with Advanced Green Technologies. Press at: <http://tinyurl.com/yzhpqzs>
Solyndra: <http://www.solyndra.com/>
Advanced Green Technologies: <http://www.AGT.com/>

osch Solar Energy and Linde Collaboration on Solar Cluster in Germany

Linde Nippon Sanso and Bosch Solar Energy announced an extension of their collaboration at Bosch's new crystalline silicon solar cell manufacturing site in Arnstadt, Germany. Press at: <http://tinyurl.com/ykl6pxs>
Bosch Solar Energy: <http://www.bosch-solarenergy.com/>
Linde: <http://tinyurl.com/y9mzl9>

Digi International and SolarEdge Collaboration

Digi International and SolarEdge announced their collaboration on full connectivity solutions for PV systems including data harvesting from revenue-grade power meters, PV inverter mesh networking, and future interaction with the smart grid. Press at: <http://tinyurl.com/y1gw9wm>
Digi: <http://www.digi.com/>
SolarEdge: <http://www.solaredge.com/>

Pythagoras Solar Featured

See “Pythagoras Solar Unstealths at Israel’s Eilat” at Greentech Media: <http://tinyurl.com/yztxboz>
Pythagoras Solar: <http://www.pythagoras-solar.com/>

Mustang Solar Grant

Mustang Vacuum Systems / Mustang Solar has been awarded \$2 million via the Renewable Energy and Energy Efficient Technologies Grant Program of the Florida Energy & Climate Commission for further development of Mustang Solar’s PV deposition technologies.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1084.htm>

Mustang: <http://www.mustangvac.com/>

DayStar Technologies CEO

Greentech Media features DayStar’s new CEO in the article at: <http://tinyurl.com/yksrwm3>

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

Center for Revolutionary Solar Photoconversion Projects

The Center for Revolutionary Solar Photoconversion has funded 10 advanced solar research projects totaling \$800,000 in its second round of Shared Research Program funding. Separately, CRSP has launched its first Sponsored Research Program effort – a project between Konarka Technologies and Colorado State University. Press at: <http://www.nrel.gov/news/press/2010/811.html>

Solar Cell Design

See coverage of new solar cell design at

Nature: <http://www.nature.com/news/2010/100214/full/news.2010.69.html>

Scientific American: <http://tinyurl.com/ybdkpcj>

PV Pavement

Onyx Solar has collaborated with Butech in the creation of PV pavement, which is expected to come on the market by the end of the year. Press at: <http://onyxgreenbuilding.wordpress.com/tag/pv-pavement/>

Satcon Inverters in Greece

Satcon Technology announced it has been selected by EasyPower S.A. to supply 2.5 MW of its inverter solutions across 25 installations in Greece. Press at: <http://tinyurl.com/ybjykf2>

Satcon: <http://www.satcon.com/>

Ingeteam Facility in Wisconsin

Ingeteam plans to build a wind and solar production facility in Wisconsin.

Press at: <http://tinyurl.com/y8863hq>

Ingeteam: <http://www.ingetteam.com/ingles/historia.asp>

Ashalim Solar Power Project Investment

Israel’s Minister of National Infrastructures announced that the European Investment Bank will double its initial Euro 50 million investment in the Ashalim Renewable Energy Power Plant to Euro 100 million.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR317.htm>

Feed-in Tariff, Israel

Israel will be setting up a feed-in tariff for residential and small industrial PV systems.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASGO85.htm>

More on Solar Subsidies in Germany

The Fraunhofer Institute for Solar Energy Systems released a study on the proposed feed-in tariff cuts for solar power generation in Germany. Coverage at PV-Tech: <http://tinyurl.com/yz6qr6h>

Yole Developpement Releases [David Jourdan]

Yole Developpement released two complementary tools to build knowledge of PV – the “PV Fab Database January 2010 Edition” covering more than 840 companies and “PV Incentives Programs – Country Profiles” covering more than 25 countries.

Yole Developpement Releases [David Jourdan] - continued

Information at: <http://www.i-micronews.com/reports/PV-Fab-Database-2010/128>
<http://www.i-micronews.com/reports/PV-Incentive-Programs-Country-Profiles/127>
or <http://tinyurl.com/y8m2gb9>
<http://www.i-micronews.com/reports/#5>

PV News

The latest issue of PVNews(TM) with coverage of the India solar market, U.S. PV news, world PV news, wind market lessons for the solar industry, the analyst's corner, and other information is available [by subscription] at: <http://www.gtmresearch.com/report/pv-news>
and <http://www.prometheus.org/research/pvnews>

EERE Network News

The latest issue of EERE Network News [Kevin Eber] with coverage of the SMUD Feed-in Tariff and other news, is on line at: <http://apps1.eere.energy.gov/news/enn.cfm>

2010 Solar Summit

For the speaker list and other information on Greentech Media's 2010 Solar Summit, 30-31 March in Phoenix, Arizona, visit: <http://tinyurl.com/yce96m5>

Thin Film Solar Summit [Patricia Tatto]

See "Experts Discuss Thin Film's Future" along with information on the 2nd Annual Thin Film Solar Summit, 17-18 March in Berlin, Germany,
at: <http://www.thinfilmtoday.com/eu/experts-discuss-future.shtml>

U.S. PV Market

Greentech Media's Webinar "The U.S. PV Market in 2010 and Beyond: Challenges, Opportunities, and Improving Fundamentals" is set for 2 March. Information at: <http://tinyurl.com/ylzy33m>

Solar ABCs Webinars [Larry Sherwood]

For a calendar of the Solar America Board for Codes and Standards Webinars,
go to: http://www.solarabcs.org/index.php?option=com_events&Itemid=71
or <http://tinyurl.com/yaxjfc0>

Energy Regional Innovation Cluster

The Obama Administration announced a multi-agency initiative to spur regional economic growth while developing innovative technologies to make buildings more energy efficient. Seven federal agencies issued a combined Funding Opportunity Announcement making \$129.7 million available over 5 years to support the Energy Regional Innovation Cluster.

Press at: http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=299
<http://www.energy.gov/hubs/eric.htm>

In related solar news...

Water Usage for CSP Plant

See coverage of NextEra's Beacon Solar Energy Project at the LA Times: <http://tinyurl.com/ykw8eo2>

Solar Water Heating Markets

The Web and teleconference "Heating Up in 2010?: The Outlook for U.S. Commercial and Industrial Solar Water Heating Markets" is set for 24 March.

Information at: http://www.altaterra.net/events/event_details.asp?id=96145

End of February 17, 2010

NOTE: The NCPV Hotline will be off line February 18 and 19.

February 22, 2010

NOTE: The NCPV Hotline was off line February 18 and 19.

T-Solar and Solarpack PV Plants, Peru

T-Solar and Solarpack have signed an agreement with the government of Peru to build 80 MW of PV power plants in the southern part of the country. Press at PV-Tech: <http://tinyurl.com/ybwlodf> and <http://tinyurl.com/ydgnvfz>

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

Solarpack: <http://www.solarpack.es/>

Enfinity 33.6-MWp Project in Canada

Enfinity is set to construct a 150,000 solar panel plant in Ontario called Stardale with a capacity of 33.6 MWp. Press at: <http://tinyurl.com/y9zcdyv>

Enfinity: <http://www.enfinity.biz/>

Plan B Energy and MP2 Capital Rooftop PV Systems, Canada

Plan B Energy announced that it has joined forces with MP2 Capital to jointly develop, finance, own, and operate 10 MW of rooftop PV systems under Ontario's feed-in-tariff program.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1918.htm>

Plan B Energy: <http://www.plan-b-energy.com/site/>

MP2 Capital: <http://www.mp2capital.com/>

Kyocera Solar and Amsolar Partnership

Kyocera Solar and Amsolar Corporation are constructing a 1.23-MW PV system at the University of San Diego, California. Press at Renewable Energy Focus: <http://tinyurl.com/yejgfkx>

and <http://www.sddt.com/news/article.cfm?SourceCode=20100216czk>

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

Amsolar: <http://www.amsolarcorp.com/>

TerniEnergia Commercial Credit

TerniEnergia announced it collected Euro 4.4 million relating to the construction of a PV plant on behalf of SAIM ENERGY s.r.l. that was built and connected to the net in 2009.

Press at: http://www.ternienergia.it/investor_relations/83.aspx

Applied Solar Results

Applied Materials announced first quarter results.

Press at: http://www.appliedmaterials.com/news/press_rel.html?menuID=6

PV-Tech: <http://tinyurl.com/yakxlej>

First Solar Results

First Solar announced 2009 fourth quarter and year-end financial results.

Press at: <http://tinyurl.com/y1qc3rb>

PV-Tech: <http://tinyurl.com/yfgeg5z>

PV-Tech Blog: <http://tinyurl.com/yk8rlqe>

Photon Energy Results

Photon Energy a.s. announced its unaudited consolidated financial results for the fourth quarter and full year. Press at ENF.cn: http://news.enf.cn/en/news/news_13144.html

Photon Energy: <http://tinyurl.com/yg2laus>

Canadian Solar Updated Outlook

Canadian Solar updated its outlook for the fourth quarter 2009. Press at: <http://tinyurl.com/ybcvrv4>

PV-Tech: <http://tinyurl.com/yazx2sq>

And <http://www.businessweek.com/ap/financialnews/D9DVCUD81.htm>

P2 Solar Letter of Intent with OSolar

P2 Solar, Inc. announced it entered into a Letter of Intent with South Korean EPC OSolar. The two companies are working to form a strategic alliance as part of the project team for the 25-MWp Solar Power Station proposed for Punjab India. Press at ENF.cn: http://news.enf.cn/en/news/news_13131.html
P2 Solar: <http://www.p2solar.com/>
OSolar: <http://www.osolar.com/html/eng/intro/intro.php>

Sale-leaseback Financing Program

Wells Fargo and SunPower Corp. completed financing in December for a 1-MW solar power system that entered service in November at the University of California, Merced. SunPower financed the system with Wells Fargo through a \$100 million sale-leaseback program announced in June 2009.
Press at RenewableEnergyWorld: <http://tinyurl.com/ycchj13>

SoloPower Coverage

PV-Tech Chip Shots blog covers SoloPower at: <http://tinyurl.com/y8u4gec>

Oerlikon Solar CEO

Dr. Jurg Henz who was appointed as interim CEO of Oerlikon Solar in October is now taking on the function regularly. Press at: <http://tinyurl.com/yf53tfy>

More on the 33-MWp PV Farm Near Curbans, France

For more on the investment in the 33-MWp PV farm near Curbans, see the press at: <http://tinyurl.com/yb3244s>

More on New IBM Solar Cell

Greentech Media covers the new IBM solar cell in the press at: <http://tinyurl.com/yk2xa9b>
IBM: <http://www.ibm.com/us/en/>

Hoku Polysilicon Plant, Idaho

Hoku Materials, Inc. announced that it entered into a change order agreement under its engineering and procurement contract with Stone & Webster, Inc. to resume work on Hoku's planned polysilicon production plant in Pocatello, Idaho. Press at: <http://tinyurl.com/ygkfeh2>
Hoku: <http://www.hokucorp.com/>

Comtec Solar Orders from China Sunergy

Comtec Solar Systems Group Limited announced it signed an agreement with China Sunergy Co., Ltd. to provide an additional 40 MW of large-size wafers. Press at: <http://tinyurl.com/ye2p2tc>
Comtec: <http://www.comtecsolar.com/index.php?language=en>
China Sunergy: http://www.chinasunergy.com/home/home_eng.asp

Clean Energy and Power Contract with Czech Republic Solar Farm Developer

Clean Energy and Power, Inc. announced it signed a joint project development agreement with Glass Time s.r.o. to jointly develop and construct solar farms in the Czech Republic.
Press at: <http://tinyurl.com/yzbgtax>
Clean Energy and Power: <http://www.cleanenergyandpower.com/>

Day4 Energy Agreement with Regency Solar

Day4 Energy Inc. signed a distribution agreement with Regency Solar based in Melbourne, Australia.
Press at: <http://tinyurl.com/yga6mbj>
Day4 Energy: <http://www.day4energy.com/EN/news.htm>
Regency Solar: <http://www.regencysolar.com.au/>

M+W Group Shares in Schmid Silicon Technology

The M+W Group GmbH acquired shares in Schmid Silicon Technology Holding GmbH.
Press at: <http://tinyurl.com/yct9psd>
M+W Group: <http://www.mwgroup.net/>
Schmid Silicon Technology: <http://www.schmid-silicon.com/>

Becancour Silicon Long-term Contracts

Becancour Silicon Inc. has executed long-term contracts to supply approximately 90,000 metric tons of silicon metal over the next 5 years to one of its long-standing silicon metal customers.

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

GT Solar and Jiangxi Sornid Hi-Tech Contract

GT Solar International, Inc. and Jiangxi Sornid Hi-Tech Co., Ltd. announced that they signed a new contract for GT Solar's ingot growth furnaces and ancillary equipment and services.

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

GT Solar: <http://www.gtsolar.com/>

Sornid: <http://www.sornid.com/en/Default.aspx>

Manz Automation Orders

Manz Automation reported solar equipment orders at: <http://tinyurl.com/6l2cxt>

Despatch Industries Orders

Despatch Industries confirmed that 30 UltraFlex(TM) Firing and Drying Furnaces have been ordered by solar manufacturers throughout Europe and Asia. Press at: <http://tinyurl.com/ybva5ut>

Despatch: <http://www.despatch.com/>

2BG and SOPREC Solar Contract

2BG s.r.l. and SOPREC Solar signed a contract for the supply of a 15-MW module production line to be delivered and installed in the new Algerian facility at the beginning of May.

Press at ENF.cn: http://news.enf.cn/en/news/news_13121.html

2BG: <http://www.2bg.it/>

DuPont Prototype Tool

According to this press, DuPont will be able to demonstrate a prototype of a tool later this year that will let CIGS solar cell and OLED display manufacturers protect their products with thin layers of ceramic and polymer material instead of glass. Press at

Greentech Media: <http://www.greentechmedia.com/articles/read/ceramics-for-solar-cells-and-oleds/>

SunRun Featured

Greentech Media features SunRun in the article at: <http://tinyurl.com/yilmwazd>

WMECo Solar Site for 1.8-MW Installation

Western Massachusetts Electric Company announced its plan to develop the first of several large-scale solar energy facilities. The selected site will accommodate up to 1.8 MW of solar capacity.

Press at: <http://tinyurl.com/yzav25z>

Western Massachusetts Electric: <http://www.wmeco.com/>

Wind and Solar Prospecting Tools

3TIER(R) announced the release of a new suite of global wind and solar prospecting tools.

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

Honeywell PV for City of Wilmington, Delaware

Honeywell announced it has installed the first of 2 PV arrays for the City of Wilmington, Delaware, which will comprise almost 3,400 panels. More in the press at: <http://tinyurl.com/y8ekkmx>

Honeywell Building Solutions: <https://buildingsolutions.honeywell.com/Cultures/en-US/>

TGI Solar and e2 Energy Solutions Partnership

TGI Solar announced that it signed an MOU with e2/Energy Solutions, LLC. The companies are exploring the formation of a joint venture to design, develop, and execute solar and other green energy projects. Press at: <http://tinyurl.com/yb7k9pc>

TGI Solar: <http://tgisolargroup.com/old/>

e2: <http://www.e2ecta.com/>

Natcore Technology Joint Venture, China

Natcore Technology Inc. announced that it reached agreement with a consortium in China to form a joint venture company to develop and manufacture film-growth equipment and materials using Natcore's proprietary Liquid Phase Deposition technology. Press at: <http://tinyurl.com/yeu8xb>
Natcore Technology: <http://www.natcoresolar.com/portal/index.php>

PV Recycling Interviews

See several new interviews in the "Recycling of Solar PV Modules, PV CYCLE" series at SolarPV.TV: <http://solarpv.tv/interviews.html>

Disposal of Solar Panels

See "As Solar Power Advances, Disposal Will Become an Issue" through SolarPlaza at: <http://tinyurl.com/yd3noto>

Arsol-1 and Arsol Toledo Operations

Arsol-1 and Arsol Toledo, developed by Aries Ingenieria y Systemas, which started operations 2 years ago, are featured in the article at RenewableEnergyWorld: <http://tinyurl.com/y9hbqps>
Aires: <http://www.aries.com.es/>

Solaria Modules for Two Solar Parks, Spain

Solaria Energia Medio Ambiente S.A. and Asea Brown Boveri, S.A. have been contracted by Gestamp Asetym Solar, S.L. to build 2 solar PV plants in La Robla with a capacity of 13.3 MW.
Press at ENF.cn: http://news.enf.cn/en/news/news_13145.html

Turnkey or Custom Built

See "Turnkey or custom-built? Equipment supply chain aligns with cell producers' preferences" at Photovoltaics World: <http://tinyurl.com/yfuffbu>

High-end vs Low Cost Thin Film

Thin Film Today has posted "High-end vs low cost thin film, which will be the winning approach" with an interview with Cristian Cavazzuti (GM at Pramac Swiss) and Lynn Sha (GM as QS Solar) at: <http://tinyurl.com/y9da7dw>

Thin Film Intelligence Brief

Thin Film Solar's weekly intelligence brief is on line at: <http://tinyurl.com/yd3udpx>

Top States for Utility-scale PV Development

See "Classifying the Top States for Utility-Scale PV Development in the U.S." at Greentech Media: <http://tinyurl.com/yedrmj5>

Net Metering in California

The California State Assembly passed AB 510, a bill to raise the cap on net metering.
Press at: <http://tinyurl.com/yez6oeo> <http://tinyurl.com/y8d99ol>

PV Markets

PVSociety has posted "Will PV Markets Be Affected by Climate Change Skepticism and Policy Delays?" at: <http://tinyurl.com/yfxxl6a>

Deserts or Rooftops

Greentech Media posted "Where Will Solar Power Plants Be Built – Deserts or Rooftops?" at: <http://tinyurl.com/yzc8kn3>

Gunther Portfolio Posting

Gunther Portfolio has posted "Of Silicon Metal, Solar Grade, and PV-1201" at: <http://tinyurl.com/ydfyzgl>

Thin Film Performance

PVSociety posted "Thin-Film PV Looks to Close Performance Gap" at: <http://tinyurl.com/yj92zkg>

Silicon-Light Project

Led by the Energy Research Centre of the Netherlands, a consortium of 7 European partners and one Chinese University are collaborating on a new solar cell research project called Silicon-Light.

Press at ECN: <http://tinyurl.com/ydsktpy>

PV-Tech: <http://tinyurl.com/yzflant>

Italy's Solar Capacity

See coverage of Italy's solar capacity at SolarPlaza: <http://tinyurl.com/ylr6gzs>

<http://uk.reuters.com/article/idUKTRE61H3R720100218>

Israel – Egypt Solar Talks

Israel has started talks with Egypt about possibly establishing a joint solar project in Egypt's Sinai Desert.

Press at SolarPlaza: <http://tinyurl.com/yfemqw7>

<http://uk.reuters.com/article/idUKTRE61H3RJ20100218>

Argentina Renewables Tender

The results of Argentina's first renewables tender are expected to be announced the first week of March.

Press at RECHARGE News: http://www.rechargenews.com/regions/south_america/article206774.ece

or <http://tinyurl.com/yj8evzq>

SolarPV.TV News [Ekaterina Tuzovskaya]

The 25th edition of SolarPV.TV 5 minute weekly news update is

on line at: <http://solarpv.tv/weekly-video-news.html>

PV Newsletter

For the latest issue of The PV Newsletter at Linx Consulting,

go to <http://www.linx-consulting.com/press-releases.html> and scroll down to the Newsletter.

PVGroup Newsletter

The February issue of the PVGroup Newsletter "The Grid" is on line at: <http://tinyurl.com/ylmhy4j>

SolarTech Solar Leadership Summit

SolarTech's Solar Leadership Summit is set for 21-22 April in San Ramon, California.

Information at: <http://www.calsolarsummit.org/>

MENASOL 2010

MENASOL 2010, 2nd North Africa and Middle East Solar Conference, is set for 4-5 May in Cairo, Egypt.

Information at: <http://www.newsolartoday.com/solar%2Dconference/>

Press at: <http://tinyurl.com/ylk4lb7>

Renewables in Canada [Bill Eggertson]

Stories from the Renewables.ca newsfeed are posted at: <http://www.renewables.ca/main/main.php>

In related solar news...

CSP Intelligence Brief

CSP Today's weekly intelligence brief February 15-22 is posted at: <http://social.csptoday.com/node>

AREVA Spokesperson

CSP Today speaks with AREVA spokesperson Pauline Briand at: <http://tinyurl.com/yct5ztn>

eSolar and Ferrostaal Partnership

eSolar and Ferrostaal AG have agreed to form a partnership that will deploy turnkey solar power plants in Spain, the United Arab Emirates, and South Africa.

Press at RenewableEnergyWorld: <http://tinyurl.com/yblcj2>

Ferrostaal: <http://www.ferrostaal.com/>

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

Stirling Energy Systems Solar Two

See the story "Developer Proposes 30,000 Solar Dishes in Calif. Desert" with coverage of Stirling Energy Systems' Solar Two project at The New York Times: <http://tinyurl.com/ygrgqgla>
<http://tinyurl.com/yzsf4wj>

Concentrated Solar Thermal Power Technology Training

See information on free online training on Concentrated Solar Thermal Power Technology at CSP Today: <http://tinyurl.com/y8m8y85>

End of February 22, 2010

February 23, 2010

Iberdrola Contract for 8-MW Solar Plant in Italy

Iberdrola Ingenieria y Construccion has been awarded a contract to build a Euro 27 million solar plant in Italy for Pugliasolar with an installed capacity of 8 MW.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR810.htm>

Iberdrola: <http://tinyurl.com/lh2tfb>

FRV 10-MW PV Plant, Italy

FRV will develop a 10-MW PV power plant in Fiumicino, Rome in partnership with Solesa Green Power.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR811.htm>

RenewableEnergyWorld: <http://tinyurl.com/yqp4ob4>

FRV: <http://www.renewableventures.com/>

Solesa Green Power: <http://www.solesa.eu/en>

Johns Manville Supply Agreement with SolarFrameWorks

Johns Manville announced it has reached an agreement with SolarFrameWorks to supply its proprietary BIPV CoolPly(TM) solar roofing components to JM. Johns Manville will market these products through its business entity, the JM E3 Company. Press at: <http://tinyurl.com/yek7ygg>

JM: <http://www.jm.com/>

SolarFrameWorks: <http://www.solarframeworks.com/>

Q-Cells Results

Q-Cells reported preliminary fourth quarter 2009 results.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU917.htm>

PV-Tech: <http://tinyurl.com/yfyog4o>

Q-Cells: <http://www.q-cells.com/en/index.html>

Kayex Orders

Kayex has won multiple systems orders from two new customers in China and will install approximately 100 advanced crystal grower systems in the first half of 2010.

Press at PV-Tech: <http://tinyurl.com/ykd5tpo>

Kayex: <http://www.kayex.com/>

groSolar Deal with SOLON

groSolar has signed a deal with SOLON to distribute and install PV modules from the manufacturer's 100-MW production line in Tucson, Arizona. Press at PV-Tech: <http://tinyurl.com/yf3h9v9>

groSolar: <http://grosolar.com/>

SOLON: <http://www.solon.com/cw/en/>

SOLON Results

SOLON SE presented preliminary figures for fiscal 2009. Press at: <http://tinyurl.com/ykxckbl>

PROINSO Trackers for PV Project in California

PROINSO will supply 1 MW of MECASOLAR 2-axis solar trackers for a PV project in California. The project will be completed with the addition of REC 220 modules and SATCON model 500 inverters.

Press at: <http://tinyurl.com/yhpxw46>

PROINSO: <http://www.proinso.net/bin/index.php>

Solar in Pennsylvania

The state of Pennsylvania announced new grants totaling more than \$5 million in 13 solar energy projects, which will add more than 4.25 MW of PV installations in 11 counties.

Press at PV-Tech: <http://tinyurl.com/ylsakra>

<http://tinyurl.com/y8ng5t3>

Acro Energy Private Placement

Acro Energy announced it has arranged a non-brokered private placement.

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

Acro Energy: <http://acroenergy.com/>

Entech Solar Preferred Stock Agreement

Entech Solar, Inc. announced the company has entered into a preferred stock purchase agreement with Socius Capital Group, LLC under which Entech Solar will receive up to \$5 million in capital over the next 2 years. Press at: <http://tinyurl.com/ycufeve>

Entech Solar: <http://www.entsolar.com/>

Ascent Solar Module Certifications for Defense Applications [Brian Blackman]

Ascent Solar Technologies, Inc. announced that its Premier and 2 Meter flexible CIGS solar modules have been certified by an independent laboratory on a variety of US DOD military ruggedization standards. Press from Ascent Solar: <http://tinyurl.com/yfav8qq>

Satcon Technology Inverters for ENERGY 21

Satcon Technology Corporation announced it will deliver 30.5 MW of its PowerGate(R) Plus PV inverters under a global master supply agreement with ENERGY 21 Group. Press at: <http://tinyurl.com/ydjog66>

Satcon: <http://www.satcon.com/>

ENERGY 21: <http://www.energy21.cz/>

1-MW Energy Tree

GreenHouse Holdings Inc. announced a partnership with TEECO International under which the two companies have agreed to deploy the "Energy Tree" for a demonstration project in Las Vegas, Nevada. The Energy Tree utilizes a 40-foot high tower including PV panels, wind turbines, and a generator producing 1 MW of energy. Press at: <http://tinyurl.com/ya9622n>

GreenHouse: <http://www.greenhouseintl.com/>

TEECO: <http://www.teecointernational.net/>

New Solar Encapsulant

Saflex(R) introduced a new encapsulant that uses embossing technology.

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

Solutia: <http://tinyurl.com/yzolnjb>

Quantum Solar Power President and CEO

Quantum Solar Power Corp. announced that it has named Daryl Ehrmantraut as its new President and CEO. Press at: <http://www.pcb007.com/pages/zone.cgi?a=56758>

Quantum Solar Power: <http://www.quantumsolarpowercorp.com/>

Innovalight VP of Worldwide Sales [Jason Reed]

Innovalight, In. hired Boris Mathiszik as VP of worldwide sales. Press at: <http://tinyurl.com/ycoxytz>

Innovalight: <http://www.innovalight.com/>

Evergreen Solar Vice President of Sales & Marketing

Evergreen Solar, Inc. appointed Scott Gish to the position of Vice President of Sales & Marketing. Press at Evergreen Solar: <http://www.evergreensolar.com/app/en/investors/>

U.S. Solar Market

See "The U.S. Solar Market: Assessing the Potential" by Swami Venkataraman, Standard & Poor's, at RenewableEnergyWorld: <http://tinyurl.com/yccvsp8>

Scaling Up Solar Power

See "Scaling Up Solar Power" featuring Applied Materials at the MIT Technology Review: <http://www.technologyreview.com/energy/24582/?ref=rss>

Taiwan PV Industry

For coverage of Taiwan's PV industry, see: <http://tinyurl.com/yl4b9fo>

German Solar Subsidies

See more on German solar subsidies at: <http://tinyurl.com/yced5mz>
<http://tinyurl.com/ye9ttx3>
<http://tinyurl.com/ybmmalu>

More on Italy Solar Incentive

See more in Italy's solar incentive at SolarPlaza: <http://tinyurl.com/ya3qzbg>

Renewables in Australia

A report to be released in the first half of this year finds that Australia can use solar and wind power to produce 100% of its electricity in 10 years using technologies now available.
Press at SolarPlaza: <http://tinyurl.com/ykqlfhh>

PHOTON International Contents

The table of contents for the February issue of PHOTON International as well as several live links for February articles are on line at: <http://www.photon-magazine.com/>
<http://www.photon-magazine.com/photon/index.htm>

SOLARIS Newsletter

The February 2010 public edition of EPIA's SOLARIS Newsletter is on line at: <http://www.epia.org/publications/solaris-newsletter/editorial.html>

Solar Energy International Newsletter

Solar Energy International's February newsletter is on line at: <http://www.solarenergy.org/enewsletter/1005>

PV Course, Switzerland

The Ecole Polytechnique Federale de Lausanne announced that its Photovoltaics and Thin Film Electronics Laboratory is holding a 2-day course on the world of PV.
Press at PV-Tech: <http://tinyurl.com/y8gmwgm>
Information: <http://tinyurl.com/y8pdlis>

Solar Panel Testing

See "Solar panels go through extreme tests at San Jose lab" at: <http://tinyurl.com/ygev5c6>

Solar Summit

Greentech Media's Solar Summit is set for 30-31 March in Phoenix, Arizona.
Press at: <http://tinyurl.com/ylmdm6w>

In related solar news...

Loan Guarantee for BrightSource Energy [Kristin Hunter]

The Energy Department announced a \$1.37 billion conditional loan guarantee for BrightSource Energy Inc. for the 3-plant, 400-MW Ivanpah Solar Electric Generating System in California.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1087.htm>

RenewableEnergyWorld: <http://tinyurl.com/ydcum43>

PV-Tech: <http://tinyurl.com/yffwwej>

Greentech Media: <http://tinyurl.com/yaypa6w>

And <http://tinyurl.com/ygwci32>

<http://tinyurl.com/yakf7gg>

<http://www.reuters.com/article/idUSN2221548420100223>

BrightSource Energy: <http://tinyurl.com/yb5f3xz>

<http://www.brightsourceenergy.com/projects/ivanpah>

Desertec Partners

The Desertec project is gaining new partners. Press at: <http://tinyurl.com/yhenl9x>

Desertec: <http://www.desertec.org/>

End of February 23, 2010

February 24, 2010

Yingli Green Energy Module Supply

Yingli Green Energy is to supply 285 MW of PV modules to Gehrlicher Solar under a 3-year agreement.

Press at PV-Tech: <http://tinyurl.com/y89d2wk>

Yingli: <http://www.yinglisolar.com/>

Gehrlicher Solar: <http://www.gehrlicher.com/>

1-MW CPV Facility in New Mexico

Chevron Mining Inc. announced that Chevron Technology Ventures will build a 1-MW CPV facility provided by Concentrix Solar GmbH on the tailing site of CMI's molybdenum mine in Questa, New Mexico. The electricity will be sold to Kit Carson Electric Cooperative.

Press at RenewableEnergyWorld: <http://tinyurl.com/yc8o83t>

and Greentech Media: <http://tinyurl.com/yz3vlay>

Chevron Technology Ventures: <http://www.chevron.com/ctv/>

Concentrix Solar: <http://www.concentrix-solar.de/>

Cupertino Electric Solar Projects in California

Cupertino Electric, Inc. Energy Alternatives has completed the design/build of PV installations for the City of Pleasanton and the City of Novato. Story and photo at

Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1920.htm>

Cupertino Electric: <http://www.cei.com/>

Anwell Thin-film Solar Panel Efficiency

Anwell Technologies Limited announced that its thin film solar panels have been certified to have a conversion efficiency of 8.58%. Press at: <http://www.anwell.com/eng/file/pdf/201002191030.pdf>

Scheuten Solar PV Projects, Italy

Scheuten Solar opened two 1-MW projects in Italy. Press at: <http://www.scheuten.com/173,1,2>

Sorgenia PV Projects, Italy

The Sorgenia group has signed a loan agreement for 70 million Euros with Banca MPS Capital Services Banca per le Imprese SpA and Unicredit MedioCredito Centrale SpA to develop new PV projects. The deal will enable the subsidiary Sorgenia Solar to build new plants for over 15 MW and to refinance 7 sites in operation. Press at: <http://tinyurl.com/y8db6ew>

Sorgenia Solar: <http://www.sorgeniasolar.it/SorgeniaSolar/Pagine/default.aspx>

Trina Solar Featured, Results

RECHARGE News features Trina Solar in the press at: <http://www.rechargenews.com/energy/solar/article207185.ece>
Additional press: <http://tinyurl.com/yk9bm2k>
Trina Solar Results: <http://tinyurl.com/yz3mdl7>

First Solar in China

See "First Solar sees contract for China power supply" at Reuters: <http://tinyurl.com/yaemum>

Showa Shell PV Cell Plants

According to this press, Showa Shell is planning to build its fourth plant to manufacture PV cells.
Press at: <http://tinyurl.com/y862att>

Sunray PV Plants, Israel

Sunray Renewable Energy Ltd. has applied to the Public Utilities Authority for licenses to build 7 PV arrays of 5-10 MW each. Press at: <http://tinyurl.com/ye8a929>
Sunray: <http://www.sunrayrenewable.com/israel.html>

More on Western Massachusetts Electric Solar Plans

Western Massachusetts Electric is moving ahead with plans to develop the first of several solar plants, part of an effort by state utilities to install 250 MW of solar power by 2017.
Press at RECHARGE News: <http://www.rechargenews.com/energy/solar/article207127.ece>
Western Massachusetts Electric: <http://www.wmeco.com/>

TXU Energy Solar Program

TXU Energy's new solar program, in cooperation with SolarCity, will include a solar lease option. More in the press at: <http://tinyurl.com/ylou83u>
TXU: <http://tinyurl.com/ycqjqlc>
SolarCity: <http://www.solarcity.com/>

Iberdrola Results

Iberdrola results are covered in the press at PV-Tech: <http://tinyurl.com/yjhs3po>

SMA Preliminary Figures 2009

SMA Solar Technology published its preliminary figures for 2009. Press at: <http://tinyurl.com/zye33mo>

Canadian Solar in the U.S.

According to this press at Reuters, Canadian Solar Inc. is holding extensive discussions with U.S. power companies to develop PV projects. Press at: <http://tinyurl.com/yfjs5a7>

Hitachi High-Technologies Agreement with XeroCoat

Hitachi High-Technologies Corporation and XeroCoat, Inc. announced a strategic partnership for the distribution of XeroCoat's anti-reflective coating solutions in Japan and China.
Press at ENF.cn: http://news.enf.cn/en/news/news_13198.html
XeroCoat: <http://www.xerocoat.com/>

PetersenDean MOU with Fronius

PetersenDean Roofing and Solar Systems has entered into an MOU with Fronius USA, LLC to support, distribute and market Fronius as their preferred residential and small commercial grid-connected PV inverter for 2010. Press at RenewableEnergyWorld: <http://tinyurl.com/ybfb9hl>
PetersenDean: <http://www.petersendean.com/>
Fronius: http://www.fronius.com/cps/rde/xchg/fronius_usa

Dr. Rohatgi Award

Dr. Ajeet Rohatgi, founder and CTO of Suniva, Inc., was awarded the Excellence in Renewable Energy Award for Industry Leadership. Press at: <http://tinyurl.com/y9em9ux>
Suniva: <http://www.suniva.com/founder.php>

Global Solar Map and Dataset

3TIER(R) announced the completion of its Remapping the World(TM) initiative with release of a global solar map and dataset. Press at: <http://tinyurl.com/ydmq64d>

Measurement of Solar Radiation

See "Briefing on pyranometers and pyrhemometers, the measurement of solar radiation" by Kipp & Zonen at: <http://tinyurl.com/yayp4eu>

Module Certification White Paper

Intertek is offering a free white paper, Key Steps to Rapid Global PV Module Certification. Information at RenewableEnergyWorld: <http://tinyurl.com/yf7x9un>
<http://tinyurl.com/y97gwoq>

PV Market in France [Tomasz Slusarz]

SolarPV.TV has posted "Ambitious roadmap for the Solar PV market in France" in its Country Updates series at: <http://solarpv.tv/items/20>

Solar PV Event of the Year Contest

SolarPV.TV is hosting "The Solar PV Event Of The Year 2009" contest. Information at: <http://www.SolarPVEVENTS.com/EventOfTheYear2009>

German Feed-in Tariffs

EuPD Research has posted "New Feed-in Tariffs: German PV promotion decreases significantly" at: <http://tinyurl.com/6zkpk6>
<http://tinyurl.com/ybgdsgw>
PHOTON: <http://tinyurl.com/ygt342u>

Renewable Energy Production Site Evaluation

The U.S. Environmental Protection Agency and the U.S. Department of Energy's National Renewable Energy Laboratory are evaluating the feasibility of developing renewable energy production on Superfund, brownfields, and former landfill or mining sites. The project will analyze the potential development of wind, solar, or small hydro at 12 sites.
Press at: <http://www.nrel.gov/news/press/2010/814.html>
<http://www.epa.gov/renewableenergyland/>

The Solar Foundation Webinar Series

The Solar Foundation is hosting a Wednesday Webinar Series. For information on the topics and schedule, go to: <http://www.thesolarfoundation.org/webinars>

In related solar news...

New Role for Salt in Solar Thermal

See "A New Role for Salt in Solar Thermal" at Greentech Media: <http://tinyurl.com/ylyhwc3>

Solar-thermal Energy Perspective

See "Utz Claassen: Solar-thermal energy will replace nuclear power" at Solar Millennium: <http://tinyurl.com/yzg7akd>

CSP Summit USA [Joshua Bull]

The 4th Concentrated Solar Power Summit USA is set for 24-25 June in San Francisco, California. Information at: <http://www.csptoday.com/usa2010/>
<http://www.csptoday.com/usa2010/speakers.php>

End of February 24, 2010

February 25, 2010

19-MW PV Plant, Colorado

MetLife and John Hancock Financial Services will finance the construction and third-party ownership of a 19-MW(AC) PV power plant that SunPower Corporation is contracted to build for Xcel Energy in Colorado's Alamosa County. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1922.htm>
PV-Tech: <http://tinyurl.com/yzb3r7a>
RECHARGE News: <http://www.rechargenews.com/energy/solar/article207215.ece>
SunPower: <http://us.sunpowercorp.com/>

Colexon PV Plant in Italy

Colexon Energy AG is starting to build a solar power plant with a total capacity of 993.3 kWp in the North Italian community Imola. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR814.htm>
Colexon: http://www.colexon.com/content/en/010_starting_page.php

Energos Group PV Roofs, Italy

The Energos Group has begun construction of 2 PV roofs with output power of 200 kWp and 400 kWp using Solyndra panels to cover the shopping centers of Nova Coop. Photovoltaic Systems is the installer. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR815.htm>
Energos: <http://www.energos.com/ita/index2.aspx>
Solyndra: <http://www.solyndra.com/>

Global Solar Energy Thin-film CIGS Efficiency

Global Solar Energy has achieved 13.2% aperture-area efficiency on a thin-film PV module with CIGS cells on a flexible substrate. Press at PV-Tech: <http://tinyurl.com/yilmvqog>
<http://www.businesswire.com/news/home/20100225005301/en>
Global Solar Energy: <http://www.globalsolar.com/>

Showa Shell Results

Showa Shell Sekiyu K.K. announced results. Press at: <http://tinyurl.com/yz66dej>

GT Solar New Contracts

GT Solar International, Inc. announced it has signed new contracts totaling more than \$200 million for its DSS450(TM) ingot growth furnaces and ancillary equipment and services. Press at: <http://tinyurl.com/yhfxmf7>
GT Solar: <http://www.gtsolar.com/>

Dyesol and Corus Milestone

Dyesol and Corus achieved the seventh milestone of their joint programme. Press at: <http://tinyurl.com/yanweys>
Corus: <http://tinyurl.com/yuqce4>

Solar for Affordable Housing Community, California

Real Goods Solar announced it will be taking part in a ribbon cutting ceremony with Sunwheel Energy Partners and Solar Richmond to celebrate the completion of a 417-kW solar electric system at Richmond Village. Press at: <http://tinyurl.com/yc638xf>
Real Goods Solar: <http://www.realgoodssolar.com/>

Startup CivicSolar

See the story "CivicSolar bags \$400K to help you choose the right solar panels at the best price" at VentureBeat: <http://tinyurl.com/ykuh2kj>
CivicSolar: <http://civicsolar.com/>

Interplex Solar Cell Receiver Package

Interplex Engineered Products has introduced a new solar cell package design for CPV. Press at: <http://tinyurl.com/yz86gvt>
Interplex: <http://www.interplex.com/interplex.nsf>

Solyndra Distribution Agreement with DC Power Systems

Solyndra, Inc. signed a new North America distribution agreement with DC Power Systems.

Press at: <http://tinyurl.com/yg6b7dn>

DC Power Systems: <http://www.dcpower-systems.com/>

Solyndra: <http://www.solyndra.com/>

SolarWorld Results

SolarWorld AG reported results. Press at ENF.cn: http://news.enf.cn/en/news/news_13238.html

SolarWorld: <http://www.solarworld.de/Ad-hoc-Messages.135.0.html?&L=1>

Clear Skies Solar Investor Conference Recap

Clear Skies Solar provided a recap of their investor conference call. Press at: <http://tinyurl.com/yf3b456>

Clear Skies Solar: <http://www.clearskiessolar.com/investors.html>

PV Component Price Declines

Polysilicon, wafer and solar module prices all declined severely in 2009 according to a new report from iSuppli. Press at PV-Tech: <http://tinyurl.com/yzj3zoq>

iSuppli: <http://tinyurl.com/ygct2hx>

PV Module Testing and Certification Center [Karin Schneider]

The VDE Institute and the Fraunhofer Institute, in cooperation with the Solar Energy Research Institute of Singapore, have opened a testing and certification center for PV modules in South East Asia.

Press at: <http://tinyurl.com/yjkvwu8>

VDE Institute: <http://tinyurl.com/ylzxa7k>

SERIS: <http://www.seris.nus.edu.sg/>

IREC State & Stakeholder Newsletter [Jane Pulaski]

The latest issue of IREC's State & Stakeholder Newsletter is on line at: <http://tinyurl.com/yklkn5j>

Renewables Transmission Report

Lawrence Berkeley National Laboratory released "Exploration of Resource and Transmission Expansion Decisions in the Western Renewable Energy Zone Initiative".

Pdf at: <http://eetd.lbl.gov/ea/ems/reports/lbnl-3077e.pdf>

More on Hitachi High-Technologies and XeroCoat Partnership

For more on the Hitachi High-Technologies and XeroCoat strategic partnership, see

Greentech Media at: <http://tinyurl.com/ydn8n54>

XeroCoat: <http://www.xerocoat.com/>

Italian PV Incentives

According to this press, the Italian government has delayed the unveiling of a new incentive plan for the solar energy sector. Press at Reuters: <http://uk.reuters.com/article/idUKLDE61N1UB20100224>

Downstream Integration, Perspective

Greentech Media has posted "Should a Thin Film Manufacturer

Integrate Downstream?" at: <http://tinyurl.com/yjigh6v>

Renewables Options, Perspective

Greentech Media has posted "Bloom vs. Solar: Which One is Best?" at: <http://tinyurl.com/yjnvan2>

Solar Facility O&M

RenewableEnergyWorld posted "Solar Electric Facility O&M Now Comes the Hard Part,

Part 3" at: <http://tinyurl.com/yhksspm>

SPG Solar VP of Business Development [Tina Barni]

SPG Solar, Inc. announced the appointment of Ted Walsh at the company's VP of Business

Development. Press at: <http://tinyurl.com/yer3nub>

Renewables in Arizona

See coverage of renewables in Arizona in the article at GreentechMedia: <http://tinyurl.com/ykm57uo>

SolarWorld Jersey Sponsor [Ben Santarris]

The Portland Timbers and SolarWorld announced a partnership making SolarWorld the team's official jersey sponsor for the 2010 season. Press at: <http://tinyurl.com/ykjbrxy>
SolarWorld: <http://solarworld-usa.com/Press-releases.195.0.html>

End of February 25, 2010

February 26, 2010

Evolution Solar Wafer Supply

Evolution Solar Corp. announced a contract to supply one million Chinese manufactured wafers per month to Okaya & Co., Ltd. and Shinetsu Film of Japan. Press at: <http://tinyurl.com/yaboa4h>
Evolution Solar: <http://www.evolutionssolar.com/>

2BG and Rise Technology Collaboration

2BG and Rise Technology are collaborating on the development of solar cell technologies. The partners will research the production of crystalline silicon cells less than 100 um thick. Press at PV-Tech:

<http://tinyurl.com/ycg3xpk>

2BG: <http://www.2bg.it/>

Rise Technology: http://risetechnology.com/Rise_Technology/Home.html

More on PROINSO Trackers for Water District, California

PROINSO will supply 1 MW of MECASOLAR 2-axis trackers for a project located in the Madera Water District.

Press and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1926.htm>

PROINSO: <http://www.proinso.net/bin/index.php>

Sunetric PV System for Kona Brewing Company, Hawaii

Kona Brewing Company has signed a contract with Sunetric to install a 229-kW PV system at its Kailua-Kona brewery and pub on Hawaii's Big Island.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1925.htm>

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

Dow Chemical Company Incentives

Dow Chemical Company received a Michigan Economic Growth Authority Job Creation Tax Credit, which includes incentives for the recently announced DOW(TM) POWERHOUSE(TM) Solar Shingle Facility.

Press at: <http://tinyurl.com/y8s5gmt>

DOW: <http://www.dow.com/>

Deutsche Solar Selection of Eyclit and Partner Systema for MES Support

Deutsche Solar has chosen Eyclit's manufacturing execution software suite to support its PV wafer production ramp at its new 500-MW facility in Freiburg, Germany. Eyclit and its partner Systema were selected to provide a scalable MES solution. Press at PV-Tech: <http://tinyurl.com/yeuxu3v>

Deutsche Solar: <http://www.deutschesolar.de/?L=1>

Eyclit: <http://www.eyclit.com/>

centrotherm photovoltaics Results

centrotherm photovoltaics posted preliminary results for 2009.

Press at PV-Tech: <http://tinyurl.com/ybwe6qt>

centrotherm photovoltaics: <http://www.centrotherm-pv.com/home/startseite.html>

juwi group Expansion

The juwi group is expanding in Germany and abroad.

Press at: <http://www.juwi.com/press/linke-navigation/media-releases.html>

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

Origami and Solar Panel Productivity

See “Origami boosts solar panel productivity” at msnbc: <http://tinyurl.com/ye9fsqg>

Global Solar Energy Featured

PV-Tech Chip Shots Blog covers Global Solar at: <http://tinyurl.com/yd5ggpy>

Martifer Solar Wind Tunnel Tests

Martifer Solar tested the wind resistance of its new solution for PV panel installation.

Press at: <http://tinyurl.com/y9ewymu>

PV Materials Growth

See “Analyst: PV materials seeing 27% growth in 2010” at Photovoltaics World: <http://tinyurl.com/y9jbbec>

More on Excellence in Renewable Energy Awards

For more on the Excellence in Renewable Energy Awards – including for Solar Power, Inc., sharing honors with Solyndra, see: <http://tinyurl.com/y8vjzs4>

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

Solyndra: <http://www.solyndra.com/>

<http://tinyurl.com/y9cc3nh>

Alpha Energy Headquarters

Alpha Energy recently relocated its corporate headquarters to Phoenix, Arizona.

Press at: <http://tinyurl.com/y9xoudx>

The Alpha Group: <http://www.alpha.com/>

SPG Solar Executive Promotions [Tina Barni]

SPG Solar announced the promotion of Michael Mittleman to Senior VP and COO, and Denise

Thompson to Senior VP and Chief Administrative Officer. Press at: <http://tinyurl.com/yaptrpo>

KACO New Energy USA Director of Sales

KACO new energy announced the new Director of Sales for the North American market, Mr. Mark Stuart, at: <http://tinyurl.com/y99og5d>

KACO: <http://www.kaco-newenergy.com/>

China Solar Sector

See “China’s ‘Overcrowded’ Solar Sector Faces Lower Demand, More M&A” at

BusinessWeek: <http://tinyurl.com/yab2dw8>

UK Solar Market

See “Sharp predicts a bright future for UK solar market” at PV-Tech: <http://tinyurl.com/y8zoqhf>

Renewables in Arizona

See the story “Arizona’s ‘Solar Industry Killer’ Bill Dropped (Updated Feb 25 5PM)” at

Greentech Media: <http://tinyurl.com/ycwh393>

Renewable Energy Finance Forum

The 7th Annual REFF Wall Street Renewable Energy Finance Forum is set for 29-30 June in New York City. Information at: <http://www.refwallstreet.com/>

International Conference on Industrialisation of DSC

The 4th International Conference on the Industrialisation of DSC is set for 25-28 October in Denver, Colorado. Information at: <http://www.dsc-ic.com/>

Renewable Energy Report

Research and Markets is offering “The Renewable Energy Report Ed 5 2010”.

Information at: <http://tinyurl.com/yafmffv>

Solar Boat

See coverage of PlanetSolar

at: <http://tinyurl.com/yeyshtj>

http://news.cnet.com/8301-17938_105-10459902-1.html

<http://tinyurl.com/ycnsukr>

PlanetSolar: <http://www.planetsolar.org/index.en.php>

In related solar news...

Abengoa Results

RECHARGE News covers Abengoa's

results at: <http://www.rechargenews.com/energy/solar/article207603.ece>

Abengoa: <http://www.abengoasolar.com/corp/web/en/index.html>

<http://tinyurl.com/yaj9f7g>

MARCH

March 1, 2010

SunPower Solar Panels for Toshiba

SunPower Corporation announced that Toshiba Corporation will order 32 MW of solar panels from SunPower in 2010, which will form the cornerstone of Toshiba's new residential solar offering in Japan to be launched April 1. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO555.htm> and

<http://tinyurl.com/yzockw2>

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

See "Toshiba Makes Full-scale Entry into Residential Solar Photovoltaic Systems Business" at:

http://www.toshiba.co.jp/about/press/2010_03/pr0101.htm

SolarWorld, Qatar Joint Venture [Craig Field]

SolarWorld acquired a stake of 29% in a Qatar-based polysilicon joint venture. The joint venture, Qatar Solar Technologies, will invest more than \$500 million in the construction of a solar-grade silicon plant, with a planned annual capacity of 3,600 tonnes. Press at: <http://www.solarworld.de/4384.html?L=1>

<http://www.solarbuzz.com/News/NewsASMA282.htm>

<http://tinyurl.com/ykfh5a9>

<http://tinyurl.com/yqvdn5k>

<http://www.zawya.com/Story.cfm/sidZW20100301000053>

<http://tinyurl.com/yj44ppv>

Qatar Foundation: <http://www.qf.org.qa/output/Page3.asp>

LDK Solar Acquisition of Best Solar Crystalline Module Manufacturing Plant

LDK Solar has entered into an agreement to acquire the crystalline module manufacturing plant of Best Solar.

Press at PV-Tech: <http://tinyurl.com/yh3htoz>

LDK Solar: <http://www.ldksolar.com/Press%20Release.html>

Showa Shell Solar Name Change to Solar Frontier, Expansion

Showa Shell Solar K.K. announced it will open two overseas offices this April in Northern California and Munich. The move will be accompanied by a global branding consolidation under a single name, Solar Frontier, and a new logo.

Press at: <http://tinyurl.com/yg68u79>

<http://www.solarbuzz.com/News/NewsASMA283.htm>

<http://tinyurl.com/yfyama2q>

<http://tinyurl.com/ykcnmyu>

Mitsubishi Electric Production Capacity Expansion

Mitsubishi Electric has completed construction of PV Cell Plant #2 at its Nakatsugawa Works Iida Factory in Nagano Prefecture. By March 2011, the company will raise its annual PV cell/module production capacity by 50 MW to 270 MW and ultimately plans to reach an annual capacity of 600 MW.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA281.htm>

PV-Tech: <http://tinyurl.com/yj2j4vy>

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

Solutia Agreement to Acquire Etimex Solar

Solutia Inc. has reached a definitive agreement to purchase Etimex Solar GmbH.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA212.htm>

PV-Tech: <http://tinyurl.com/yffpawb>

Solutia: <http://www.solutia.com/en/Default.aspx>

Etimex Solar: http://www.etimex-solar.com/index_e.htm

aleo solar Results

aleo solar announced results.

Press at: <http://tinyurl.com/yg7auwd>

aleo solar: <http://www.aleo-solar.com/news>

SunPods Supply Agreement with ET Solar

SunPods, Inc. has signed a supplier agreement with ET Solar for 5 MW of solar modules during 2010.

Press at ENF.cn: http://news.enf.cn/en/news/news_13270.html

SunPods: <http://www.sunpods.com/>

Apollo Solar Supply Contract

Apollo Solar Energy Tech Holdings announced it signed a contract with a firm based in Zhengzhou, Henan Province to supply PV cells with a generating capacity of 100 MW. Press at ENF.cn:

http://news.enf.cn/en/news/news_13273.html

Solar Acquisition Corp JV Agreement with Power-Save Energy

Solar Acquisition Corp. announced an agreement to form a joint venture with Power-Save Energy to offer solar products and services. Press at: <http://tinyurl.com/yd3pm3a>

Power-Save: <http://www.power-save.com/>

New PV Material

MIT's Technology Review covers a material created by researchers at Caltech that consists of a flexible array of light-absorbing silicon microwires and light-reflecting metal nanoparticles embedded in a polymer

at: <http://www.technologyreview.com/energy/24665/?a=f>

California Net Metering Bill

The California net metering bill was signed by Governor Schwarzenegger. Press at

RenewableEnergyWorld: <http://tinyurl.com/yd4qubo>

Fact Sheets on PV Industry in Germany [Tobias Homann]

Germany Trade & Invest's PV Industry – Downloads are available at: <http://tinyurl.com/ye6ows4>

http://www.gtai.com/web_en/homepage

New Solar Homes Partnership Guidebook

The California Energy Commission's New Solar Homes Partnership Guidebook Third Edition is available

at: <http://www.qosolarcalifornia.org/documents/nshp.html>

Feed-in Tariff Pricing

Information on the Webinar, "Feed-in Tariff Pricing in the US: Practical Approaches to Establishing

Wholesale Programs at the State Level" is on line at: <https://www1.gotomeeting.com/register/409663832>

Mercom Solar Market Intelligence Report [Raj Prabhu]

The Mercom Solar Market Intelligence Report is available free via registration at:
http://www.mercomcapital.com/market_intelligence.php

Argonne National Laboratory Initiative

See information on the DOE's Argonne National Laboratory's Alternative Energy and Efficiency Initiative at: http://www.anl.gov/Media_Center/News/2010/news100222.html
PV Society: <http://tinyurl.com/ykd8q36>

The NPD Group Acquisition of Solarbuzz LLC

The NPD Group announced that it has acquired Solarbuzz LLC and Solarbuzz will operate in conjunction with The NPD Group Company's DisplaySearch. Solarbuzz will keep its brand name and DisplaySearch's existing solar energy research reports and services will be folded into Solarbuzz's product portfolio. Press at: <http://www.solarbuzz.com/News/NewsNACO1088.htm>

In related solar news...

Google Solar Thermal

See "Google touts solar thermal breakthrough" at: <http://tinyurl.com/yfkzxmy>

Project Vision 2020

CSP Today talks with Solar Trust of America's Chairman and CEO, Uwe Schmidt, at:
<http://tinyurl.com/ydbtsah>
Solar Trust of America: <http://www.solartrustofamerica.com/>

CSP Today Weekly Intelligence Brief

CSP Today's weekly intelligence report is posted at: <http://tinyurl.com/ycwwshj>

End of March 1, 2010

March 2, 2010

Yingli PV Module Supply Agreement with SunDurance Energy [Helena Kimball]

Yingli Green Energy Holding Company Limited announced it has signed a sales agreement with SunDurance Energy, LLC under which Yingli will supply more than 10 MW of PV modules to SunDurance Energy through the third quarter of 2010.
Press at: <http://tinyurl.com/yz7pdys>
SunDurance Energy: <http://www.SunDuranceEnergy.com/>

Konarka Business Collaboration and Strategic Investment with Konica Minolta [Tracy Wemett]

Konarka Technologies, Inc. announced that the company has signed a comprehensive R&D collaboration and strategic investment agreement with Konica Minolta Holdings, Inc. for the joint development and distribution of organic thin-film PV.
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1089.htm>
Konarka: <http://tinyurl.com/ygdz2ud>
Konica Minolta: <http://www.konicaminolta.com/>

Ascent Solar and FTL Solar Strategic Alliance Supply Agreement

Ascent Solar Technologies has signed a PV module strategic supply agreement with FTL Solar, LLC that includes a minimum purchase commitment of \$6.5 million over a 3-year period.
Press at: <http://investors.ascentsolar.com/releasedetail.cfm?ReleaseID=448304>
<http://tinyurl.com/yhvsrvn>
FTL Solar: <http://www.ftlsolar.com/>

Kyocera Solar Cell Production

Kyocera Corporation announced that it has recently completed construction of a new solar cell manufacturing plant. Press at: <http://tinyurl.com/ykkyw5e>

Kyocera Solar Cell Production - continued

http://global.kyocera.com/news/2010/0301_oegh.html

See "KYOCERA Announces Upward Revision of Annual Solar Cell Production to 1GW by March 2013"

at: http://global.kyocera.com/news/2010/0302_iisj.html

PV-Tech: <http://tinyurl.com/ylsozmb>

NXP Discussions on Solar Cell Production

According to this press NXP BV is in talks on the possibility of converting a 6-inch wafer fab at Nijmegen, The Netherlands, to solar cell production.

Press at EETimes: <http://tinyurl.com/yhrzv6p>

NXP: <http://www.nxp.com/#/homepage>

Tempress Systems Orders

Amtech Systems, Inc. announced that its solar subsidiary, Tempress Systems, Inc., has received approximately \$8.5 million in solar orders.

Press at: <http://tinyurl.com/yg9ay9f>

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

ProLogis 2.4-MW Solar Project, Oregon [Andrew Torbin]

ProLogis announced a second solar project with Portland General Electric totaling 2.4 MW.

Press at: <http://tinyurl.com/ykp77hg>

PGE: <http://tinyurl.com/yex9zns>

ProLogis: <http://www.prologis.com/en/default.aspx>

Scheuten Solar Expansion

Scheuten Solar extended its production line in Gelsenkirchen, Germany, doubling its total production volume in 2010 compared to 2009.

Press at ENF.cn: http://news.enf.cn/en/news/news_13309.html

Scheuten Solar: <http://www.scheutensolar.com/>

Sustainable Energy Technologies and Bosch Solar Energy in Ontario Market

Sustainable Energy Technologies Ltd. and Bosch Solar Energy AG announced they have agreed to jointly market Bosch thin-film PV modules in combination with Sustainable Energy's SUNERGY inverter for the Ontario market.

Press at: <http://tinyurl.com/yhr2lbe>

Sustainable Energy Technologies: <http://www.sustainableenergy.com/>

Bosch: <http://www.bosch-solarenergy.de/en>

SolarCity \$90-million Fund with U.S. Bancorp

SolarCity(R) announced a new fund to finance an additional \$90 million in commercial and residential solar projects with U.S. Bancorp Community Development Corporation.

Press at: <http://tinyurl.com/ydo24e3>

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

Trina Solar Regional Headquarters, Switzerland

Trina Solar Limited announced its European regional headquarters in Zurich, Switzerland.

Press at: <http://tinyurl.com/yzz2p2r>

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

Solar Energy Initiatives Class

Solar Energy Initiatives, Inc. announced that it has initiated the first class of its solar technical school located in Jacksonville, Florida.

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

Solar Energy: <http://www.solarenergy.com/>

SolarPV.TV Weekly News

SolarPV.TV has posted its latest 5 min weekly news at: <http://solarpv.tv/weekly-video-news.html>

Greentech Media Postings

Greentech Media has several new postings on perspectives at Greentechsolar:
<http://www.greentechmedia.com/channel/solar/>

Xcel Energy Solar Incentives, Minnesota

Xcel Energy is offering incentives to Minnesota electricity customers to install solar panels.
More on Solar*Rewards in Minnesota at RenewableEnergyWorld: <http://tinyurl.com/ydwp8vf>

Solar Power Markets [Jean Foo]

“Solar Power Markets, Prepare for Impact” is available from PHOTON Consulting at:
<http://www.photonconsulting.com/pfireport/>

U.S. PV Market, Webinar

Greentech Media’s Webinar “The U.S. PV Market in 2010 and Beyond: Challenges, Opportunities, and Improving Fundamentals” is set for today. Information at: <http://tinyurl.com/ylzy33m>

Solar Power Finance & Investment Summit [Sarah Niss]

The Solar Power Finance & Investment Summit 2010 is set for 17-19 March in San Diego, California.
Information at: <http://www.infocastinc.com/index.php/conference/solar10>

PCBC Show 2010

The PCBC Show is set for 9-11 June in San Francisco, California. Information at:
<http://www.pcbc.com/theshow/TheShow.html>

Large Scale Solar Conference

New Solar Today will host the “Large Scale Solar Power Legislation, Regulation & Policies Conference” on 3-4 May in San Francisco, California. Press at: <http://tinyurl.com/yg25epu>
Information at: <http://www.newsolartoday.com/solar-power/>

The Solar Foundation Events, Webinars

The Solar Foundation Events/Webinars are listed at: <http://www.thesolarfoundation.org/eventswebinars>

India PV Market

Research and Markets announced the addition of Frost & Sullivan’s report “India Solar Photovoltaic Market” to its offering. Press at: <http://tinyurl.com/yenu4ky>

PV Panel Market Shares, Strategies and Forecasts

Research and Markets announced the addition of WinterGreen Research, Inc.’s report “Photovoltaic Solar Panel Market Shares, Strategies, and Forecasts Worldwide, 2010 to 2016” to its offering.
Press at: <http://tinyurl.com/ygq8ao8>

In related solar news...

Acciona Renewables Investment

Acciona will invest Euro 3.9 bn in renewables between 2010 and 2013.
Press at RECHARGE News: http://www.rechargenews.com/business_area/finance/article207738.ece
Acciona: <http://www.acciona.com/>

End of March 2, 2010

March 3, 2010

Solar in Michigan

The Michigan Public Service Commission approved Detroit Edison’s first EPC contract for the utility’s “SolarCurrents” renewable energy program. An \$18-million, 1-year contract was awarded to Nova Consultants, Inc. to analyze the feasibility, design, installation and start-up of up to 3 MW of PV systems to be installed on Detroit Edison-owned, as well as customer-owned facilities.

Solar in Michigan - continued

Press at: <http://tinyurl.com/yev744x>

DTE Energy: [http://www.dteenergy.com/
http://tinyurl.com/q15lkx](http://www.dteenergy.com/http://tinyurl.com/q15lkx)

Hoku Solar PV System for Diagnostic Laboratory Services, Hawaii

Hoku Solar, Inc. announced it has been engaged to design, engineer and install a PV power system for Diagnostic Laboratory Services, Inc. in Hawaii. Hoku reported it had entered into a subcontract with Allied Builders System to install the 339-kW turnkey PV system. Press at: <http://tinyurl.com/ydrelyg>

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

Allied Builders System: <http://www.abshawaii.com/>

Tribridge Contract with SpectraWatt

Tribridge has entered into a contract with SpectraWatt to provide software and services to deploy an ERP system for the company's new production facility and administrative offices in Fishkill, New York.

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

Tribridge: <http://www.tribridge.com/>

SpectraWatt: <http://www.spectrawatt.com/>

MEMC and Linuo Strategic Agreement

MEMC Electronic Materials, Inc. and Shandong Linuo Power Group have signed a strategic agreement for the production of PV solar wafers and solar modules.

Press at ENF.cn: http://news.enf.cn/en/news/news_13325.html

MEMC: <http://www.memc.com/>

MECASOLAR Tracker Wind Resistance

See the story on MECASOLAR trackers withstanding high winds in the press at: <http://tinyurl.com/yl6u6dg>

MECASOLAR: <http://www.mecasolar.com/bin/index.php>

Canadian Solar Results

Canadian Solar announced its unaudited financial results for the fourth quarter and year ended 31 December. Press at: <http://tinyurl.com/y8nxkmj>

Canadian Solar: <http://www.canadian-solar.com/>

BTU International Results

BTU International reported results. Press at PV-Tech: <http://tinyurl.com/ybblqcb>

BTU International: <http://www.btu.com/>

UMC PV Investments

United Microelectronics Corporation is adding investments in its PV business.

Press at DigiTimes: <http://www.digitimes.com/news/a20100303PM202.html>

UMC: <http://www.umc.com/English/>

SolarEdge Manufacturing Partnership Agreement with Flextronics

SolarEdge Technologies announced that SolarEdge has selected Flextronics as its global manufacturing partner for high-volume production of SolarEdge's distributed PV power harvesting and monitoring systems.

Press at: <http://tinyurl.com/yqj5tsr>

SolarEdge: <http://www.solaredge.com/>

Flextronics: <http://www.flextronics.com/>

Tigo Energy Sales Expansion

Tigo Energy announced the expansion of international sales efforts for the Tigo Energy Maximizer System in North Asia and across Europe.

Press at: <http://tinyurl.com/yee5xm5>

Tigo Energy: <http://www.tigoenergy.com/>

Satcon Inverters to GCL for Projects in China

Satcon Technology announced it has been selected to ship 38 MW of its PowerGate(R) Plus 500 kW PV inverter solutions to GCL Solar Limited.

Press at: <http://tinyurl.com/ylq2gbg>

Satcon: <http://www.satcon.com/>

GCL Solar: <http://www.gcl-solar.com.cn/foreweb/index.aspx>

Geoscape Solar Leasing Program, New Jersey

Geoscape Solar announced that the company will continue to offer residential leases for its solar panel systems.

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

Geoscape Solar: <http://www.geoscapecolar.com/>

Sungevity Featured

Sungevity is featured in the article “No Money Down Solar is Now Available Online” at:

<http://tinyurl.com/ygudaup>

Sungevity: <http://www.sungevity.com/>

EERE Network News

The latest issue of EERE Network News [Kevin Eber], including coverage of new solar manufacturing plants coming to 4 states, is on line at: <http://apps1.eere.energy.gov/news/enn.cfm>

AltaTerra Research Network Web Conference and Teleconference

“Renewable Energy Feed-in Tariffs: North American and Worldwide Status Update and Outlook” is set for March 4. Information and registration at: http://www.altaterra.net/events/event_details.asp?id=95025

GW Solar Institute Symposium 2010 [Alex Winn]

The George Washington University Solar Institute will hold its second annual symposium on 19 April in Washington, DC. The free event will feature top industry and DOE experts. Information and registration at: <http://gwsolar.eventbrite.com/> <http://solar.gwu.edu/>

ARPA-E Third Funding Opportunity

U.S. Energy Secretary Steven Chu announced \$100 million in Recovery Act funding will be made available to accelerate innovation in green technology, increase America’s competitiveness and create new jobs. The focus areas are grid-scale energy storage, electrical power technology, and building energy efficiency.

Press at: <http://tinyurl.com/yacck6w>

Renewable Energy RFPs

See several new postings at The Green Power Network, Renewable Energy RFPs at:

<http://apps3.eere.energy.gov/greenpower/financial/>

Illinois Green Energy Finance Initiative

See “Illinois’ Green Energy Finance Initiative” at RenewableEnergyWorld: <http://tinyurl.com/yawz44o>

Solar Subsidies in Germany

For more on solar subsidies in Germany, see Bloomberg at: <http://tinyurl.com/ygz4xuo>

European Feed-in Tariffs

See the story “New European solar feed-in-tariff developments” at Cleantech(R):

<http://cleantech.com/news/5657/european-govenments-feed-in-tariff>

Proposed Changes to EU RoHS Rules

Heinz Kundert from SEMI Europe explains why PV manufacturing equipment should remain excluded from proposed changes to European regulations on the Reduction of Hazardous Substances, at Photovoltaics World: <http://tinyurl.com/yj5ejv4>

Thin Film and c-Si

Thin Film Today has posted an Executive Viewpoint in which Katherine Steiner-Dicks speaks to Finlay Colville, Director of Marketing, Solar, at Coherent Inc., at: <http://tinyurl.com/yhdfrlv>

Thin Film Today Weekly Intelligence Brief

Thin Film Today has posted a weekly intelligence brief at: <http://tinyurl.com/ybxrr4n>

End of March 3, 2010

March 4, 2010

Suntech Results

Suntech reported 4th quarter and full year 2009 financial results.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO559.htm>

PV-Tech: <http://tinyurl.com/y9rlwgj>

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

New Thin-film Plant, China

Groundbreaking for an initial 100-MW a-Si/SiGe thin-film plant in Henan Province, China, took place on March 2 by a new joint venture start-up. Henan Gogreen Energy has contracted with Apollo Precision and GS-Solar for the turnkey module production equipment.

More in the press at PV-Tech: <http://tinyurl.com/yzuwhk7>

PROINSO PV Farms, Greece

PROINSO has been awarded the supply of various PV farms in Greece, which together amount to more than 3.2 MW of installed capacity. Press at: <http://tinyurl.com/yzg4lp8>

PROINSO: <http://www.proinso.net/bin/index.php?lengua=ingl>

Kyocera Module Manufacturing Plant, California

San Diego will be the location of Kyocera's first PV module manufacturing plant in the U.S.

Press at PV-Tech: <http://tinyurl.com/yccg389>

RECHARGE News: <http://tinyurl.com/ycdkuwH>

Reuters: <http://tinyurl.com/y9e4p7y>

<http://tinyurl.com/yh5upc3>

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

Eyelit New Solar Customers, Revenue, Profit in Fourth Quarter

Eyelit said it had won 5 new solar customers in 2009. Press at PV-Tech: <http://tinyurl.com/yc88ifu>.

See information on fourth quarter 2009 in the Eyelit press at: <http://www.eyelit.com/>

Phoenix Solar Sales

According to this press, Phoenix Solar will aggressively raise revenue from outside its main German market this year. Press at: <http://tinyurl.com/y965vfg>

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

FLS Energy Solar Farm with Suniva Modules

Suniva, Inc. announced the commissioning of the 555-kW Evergreen Solar Farm in Canton, North Carolina with partner FLS Energy.

Press at: <http://tinyurl.com/y8uf92s>

Suniva: <http://www.suniva.com/>

SolarPV.TV Market Update [Ekaterina Tuzovskaya]

SolarPV.TV has posted its Monthly Market Update, "Business of Solar PV in 2010 and BEYOND: Growth, Trends and Hot Spots", in cooperation with iSuppli Corporation, at:

<http://solarpv.tv/watch/isuppli-5.html>

Quantum Solar Power CTO

Quantum Solar Power Corp. announced that it has named Dr. Andras G. Pattantyus-Abraham as its new CTO. Press at: <http://tinyurl.com/yf2mmvw>
Quantum Solar Power: <http://www.quantumsolarpowercorp.com/>

Magnolia Solar NYSERDA Award, Nanostructure-based Thin Film Solar Cells

Magnolia Solar Corporation said that its wholly owned subsidiary has recently received a \$1 million award from NYSERDA to develop advanced thin-film solar cells in partnership with the College of Nanoscale Science and Engineering of the University at Albany.
Press at: <http://tinyurl.com/yakfdoa>
Magnolia Solar: <http://www.MagnoliaSolar.com/>

PV Plants for Navy and Marine Corps

Naval Facilities Engineering Command awarded a \$200-million contract to construct up to 40 MW of PV power plants at Navy and Marine Corps installations throughout the southwestern U.S. Press at ENF.cn: http://news.enf.cn/en/news/news_13353.html
<http://www.navycompass.com/>

1366 Technologies Featured

1366 Technologies is featured in the press at MIT Technology Review at:
<http://www.technologyreview.com/energy/24687/?ref=rss>
<http://www.technologyreview.com/video/?vid=534&ref=rss>
1366 Technologies: <http://www.1366tech.com/v2/>

FLEXcon Resources

FLEXcon has dedicated full-time resources to meet increasing demand for FLEXcon's PV backsheet protective laminates. Press at: http://news.enf.cn/en/news/news_13369.html
FLEXcon: <http://www.flexcon.com/>

Nexcis PV Module Production

Startup Nexcis, specializing in the manufacturing of CIGS solar cells and modules from electrodeposition, has inaugurated a PV module production unit at STMicroelectronics' former 6-inch fab in Rousset, France. Press at: <http://tinyurl.com/ybb9zxb>

Inter Far East into Solar Power Market

Inter Far East Engineering has teamed up with Taiwan's Top Green Energy Technology to expand into the solar power market. Press at: <http://tinyurl.com/y9ksdmx>
IFEC: <http://www.ifec.co.th/en/about/index.php>

Windows Generating Solar Power

See "Solar energy with jewel-like curtains on windows" regarding turning office windows into multifaceted solar power generators at: <http://tinyurl.com/yzglak7>

Solar Inverter News Roundup

Greentech Solar has posted "Solar Inverter News Roundup: SolarEdge, Satcon, et al." at: <http://tinyurl.com/yenxjme>

AZ Sun Program

The Arizona Corporation Commission approved the AZ Sun Program.
Press at: <http://tinyurl.com/ydy7xgn>
APS Press: http://www.aps.com/main/news/releases/release_582.html

PECO Solar Credits, Pennsylvania

PECO has signed 10-year agreements to purchase 6 MW, or 80,000 solar energy credits, in support of Pennsylvania's Alternative Energy Portfolio Standards. Press at: <http://tinyurl.com/ybaxg8f>
PECO: <http://www.peco.com/newsroom/newsreleases/>

Green Industry Incentives, California

Greentech Solar covers California Energy Commission incentives for green industry in the press at: <http://tinyurl.com/yaq4g4x>

SOLAR 2010

The ASES National Solar Conference, SOLAR 2010, is set for 17-22 May in Phoenix, Arizona. Information at: <http://tinyurl.com/67vcrx>

UK PV Conference [Edwin Koot]

The UK PV Conference is set for 22 June 2010 in London. Information at: <http://tinyurl.com/yd48lmo>
See "Hermann Scheer and Jeremy Leggett Speak at Solar Energy Conference" at: <http://www.ukpvconference.com/news/>

See also "Sharp's Andrew Lee on why solar has a bright future in the UK" at: <http://tinyurl.com/ykqlm9g>

Photovoltaics Durability Webcast [Michael Choi]

The Knowledge Foundation is hosting the Webcast "Photovoltaics Durability, Improving Durability & Reliability of Thin Film Photovoltaics" on 22 April. Information at: <http://tinyurl.com/o47pxs>

Solar Investment Forum [Ryan Winchester]

The Solar Investment Forum, an integrated part of Intersolar Europe, is set for 9 June in Munich, Germany. Information at: <http://tinyurl.com/y87gbvj>

In related solar news...

Solar Cooling

See "Solar Cooling: Proving the Paradox" at RenewableEnergyWorld: <http://tinyurl.com/yelv3cb>

Google Solar Thermal Technology

See "Google Busting Out Breakthrough Solar Thermal Technology in 1-3 Years?" at CleanTechnica: <http://tinyurl.com/yclbqrr>

Solar Energy Initiatives Strategic Supply Agreement with AET

Solar Energy Initiatives, Inc. announced that it has entered into a strategic supply agreement with AET, a U.S. manufacturer of residential and commercial solar water heating systems.

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

AET: <http://www.aetsolar.com/>

MENASOL [Heidi Hafes]

According to reports, solar energy in the Middle East is going to be a boom market for the next 10 years with 9,000 MW of CSP capacity planned by 2020 and more than 40,000 MW by 2030.

Press at RenewableEnergyWorld: <http://tinyurl.com/y9egzpa>

MENASOL, the 2nd North Africa and Middle East Solar Conference is set for 4-5 May in Cairo, Egypt.

Information at New Solar Today: <http://www.newsolartoday.com/solar%2Dconference/>

Renewables Workshop, Northwest

Northwest SEED is offering "Residential Renewables: a Workshop for Puget Sound Area Residents".

Information and schedules at: <http://tinyurl.com/y9z5nne>

End March 4, 2010

March 5, 2010

HelioVolt Test Bed

HelioVolt has put its CIGS-based arrays up on a rooftop test bed in Austin, Texas, alongside products from 5 of its competitors. Press at: <http://tinyurl.com/y856j8e>

HelioVolt: <http://www.heliovolta.com/>

1.6-MW PV Array, DIA, Colorado

A new 1.6-MW Sharp solar array became operational at Denver International Airport. The PV system was financed and developed by MP2 Capital and Oak Leaf Energy Partners and constructed by Quanta. Press at RenewableEnergyWorld: <http://tinyurl.com/yh72y3u>
Sharp: <http://www.sharppusa.com/SolarElectricity.aspx>
MP2 Capital: <http://www.mp2capital.com/>
Oak Leaf Energy Partners: <http://www.oakleafep.com/>

Showa Shell Solar Office in Germany

Showa Shell Solar announced a new investment in Germany with the planned opening of an office in Munich. More in the press at: <http://tinyurl.com/yh7pvyb>
Showa Shell: <http://www.showa-shell.co.jp/english/>

Ellomay Capital into Italian PV Market

Ellomay Capital Ltd. announced it has entered into EPC contracts with an Italian contractor for 2 PV plants of approximately 750 kWp each to be located in the Marche region of Italy. Press at: <http://tinyurl.com/yayrsrv>
Ellomay Capital: <http://www.ellomay.com/>

SOLON Module Guarantee

SOLON extended the guarantee conditions for solar modules. Press at: <http://www.solon.com/cw/en/press/news/detail.html?ID=394>

Most Profitable Decade in PV History

See "10 Years in the Sun: The Most Profitable Decade in PV History Draws to a Close" by Paula Mints, Navigant Consulting, at RenewableEnergyWorld: <http://tinyurl.com/ykq47le>

Roth & Rau Preliminary Results

Roth & Rau reported preliminary results. Press at PV-Tech: <http://tinyurl.com/yhvdloz>
Roth & Rau: <http://tinyurl.com/ybbkned>

Solarfun Results

Solarfun Power Holdings Co., Ltd. reported unaudited financial results for the quarter ended 31 December. Press at: <http://tinyurl.com/y1f5z3u>
Solarfun: <http://www.solarfun-power.com/>

aleo solar Results

aleo solar AG announced financial results. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU922.htm>
aleo solar: <http://www.aleo-solar.de/en/aleo-solar-download-the-sun.html>

Winsun New Energy Module Supply

Winsun New Energy Co., Ltd. announced they have signed two contracts to supply 25 MWp and up to 5 MWp of solar panels. Press at ENF.cn: http://news.enf.cn/en/news/news_13388.html
Winsun New Energy: <http://www.winsun-pv.com/en/>

Tainergy Tech Plans

According to this press, Tainergy Tech Co. plans to sell shares and take up loans to help fund solar cell production lines in China. Press at: <http://tinyurl.com/yfexkgr>
Tainergy Tech Co.: <http://www.tainergy.com.tw/index.asp>

PV Powered Inverters for Warehouse PV Projects

PV Powered, Inc. announced that its commercial inverters have been installed in the Corona, California and Peachtree City, Georgia warehouses of the Aircraft Spruce and Specialty Co. Press at RenewableEnergyWorld: <http://tinyurl.com/yan7974>
PV Powered: <http://www.pvpowered.com/>

Satcon Project Pipeline and Bookings

PV-Tech covers Stacon Technology results, pipeline and bookings at: <http://tinyurl.com/yenw3jy>
Satcon: <http://www.satcon.com/>
<http://tinyurl.com/y9rvv6k>

Thin-film Sector Perspective

Thin Film Today covers Europe's thin-film sector in the press at: <http://tinyurl.com/yhnqs3r>

Solar Silicon Conference [Britta Meyer]

PHOTON's 8th Solar Silicon Conference will take place 27 April in Stuttgart, Germany.
Information at: <http://tinyurl.com/yIs8rjl>

Intersolar 2010

Intersolar 2010 is set for 9-11 June in Munich Germany.
Information at: <http://www.intersolar.de/index.php?id=1&L=1>
http://www.pvgroup.org/events/ctr_032929

Solar Leadership Summit

The Solar Leadership Summit presented by SolarTech is set for 21-22 April in San Ramon, California.
Information at: <http://www.calsolarsummit.org/>

New York 100-MW PV Initiative

For information on the NYPA 100 MW Solar Photovoltaic Initiative, see:
<http://www.nypa.gov/solar/100mw/default.htm>

PV Patent Landscape

Reportlinker.com announced that "Photovoltaic Thin Film Cells Patent Landscape 2009" is available in its catalog as well as "Photovoltaic Organic and Hybrid Cells Patent Landscape 2009".
Press at: <http://tinyurl.com/yggtenq>
<http://tinyurl.com/y9pq8cc>

In related solar news...

FLP Group Hybrid

See "The Newest Hybrid Model" with coverage of FLP Group's hybrid solar and natural gas project at The New York Times: <http://www.nytimes.com/2010/03/05/business/05solar.html>

End March 5, 2010

March 8, 2010

CNPV Strategic Partnership with Techbank

CNPV Solar Power SA has entered into a long-term strategic partnership sales agreement with Techbank Company Limited, a South Korean PV company.
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO562.htm>
PV-Tech: <http://tinyurl.com/yg2sahp>
CNPV Power: <http://www.cnpv-power.com/>

ARISE Technologies Letter of Engagement with Syndicate Led by Sandfire Securities

ARISE Technologies entered into a Letter of Engagement with a syndicate led by Sandfire Securities and including Jacob Securities in relation to a proposed public offering of up to \$10 million.
Press at: <http://www.arisetech.com/content/view/397/182/>

Enovos Luxembourg SA and Avelar Energy Ltd. Joint Venture in PV

Enovos Luxembourg SA and Avelar Energy Ltd. signed a contract to form a joint venture under the name Aveleos S.A. to develop, operate, and bring to market PV plants in Italy and France with a total capacity of up to 95 MW.

Enovos Luxembourg SA and Avelar Energy Ltd. Joint Venture in PV - continued

Press at: <http://tinyurl.com/yjnp95h>

Enovos: <http://www.enovos.eu/index.php?id=98>

Avelar: <http://www.avelarenergy.com/>

Yingli Results

Yingli Green Energy Holding Company Limited announced its unaudited consolidated financial results for the fourth quarter and full year ended 31 December.

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

Yingli Solar: <http://www.yinglisolar.com/>

Yingli Expansion Project

Yingli Green Energy Holding Company Limited announced a 300-MW PANDA mono-crystalline silicon-based manufacturing capacity expansion project at its Baoding headquarters.

More in the press at: <http://tinyurl.com/y9kxt7y>

Yingli Solar: <http://www.yinglisolar.com/>

Roof Mount System for 5-MW Municipal Solar Energy Project

SunLink(R) announced that its roof module mounting solution has begun shipping for the 5-MW solar project located on the Sunset Reservoir in San Francisco, California.

Press at: <http://tinyurl.com/ydulx5t>

SunLink: <http://www.sunlink.com/>

XsunX Milestone

XsunX announced it reached a significant milestone in its development process.

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

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

Ascent Solar Using Eyelit Suite

Ascent Solar is using the Eyelit software suite to support the production ramp of its 30-MW Fab 2 in Thornton, Colorado.

Press at PV-Tech: <http://tinyurl.com/ygr8fxx>

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

Eyelit: <http://www.eyelit.com/>

SunPods PV Array System for Landfills

SunPods Inc. announced a solar PV array system, SOLIS(TM), designed specifically for landfills.

Press at: http://www.altenergymag.com/news_detail.php?pr_id=14241

SunPods: <http://www.sunpods.com/solar-news.html>

BioSolar Extended Line

BioSolar announced plans for an extended line of BioBacksheets.

Press at PV-Tech: http://www.pv-tech.org/news/_a/biosolar_extends_biobacksheet_line/ and

<http://tinyurl.com/ybm2qkh>

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

Dyesol and Pilkington Collaboration

Dyesol Inc. is collaborating with Pilkington North America to develop opportunities in the BIPV market utilizing Pilkington's TEC series of TCO coated float glass and Dyesol's dye solar cell materials and technology. Press at: <http://tinyurl.com/yau7pvr>

Pilkington: <http://www.pilkington.com/>

D.G. Energy PV Plant, Italy

A 1.4-MW PV Plant designed and supplied by D.G. Energy srl has been installed in the industrial area of Rende in Italy. Press at ENF.cn: http://news.enf.cn/en/news/news_13405.html

D.G. Energy: <http://www.dgenergy.it/>

Phaesun Telecomm Solar Systems in Burkina Faso

Phaesun GmbH, with its partner Ikratos Africa, is building 10 solar power plants with ET Solar modules in Koudougou Region in Burkina Faso, which will produce electricity for telecommunications plants.

Press at RenewableEnergyWorld: <http://tinyurl.com/ycshdo4>

Phaesun: <http://www.phaesun.com/>

ET Solar: <http://www.etsolar.com/>

The Linde Group Financial Statements

The Linde Group presented financial statements for 2009. Press at: <http://tinyurl.com/ykelwlm>

DEK Enabling Technologies for Specialist PV Applications

DEK Solar has revealed a range of technologies designed to provide advanced support for specialist PV applications. Press at: <http://tinyurl.com/ydt5tj3>

Kyocera and Heliene in North America

PV-Tech's Chip Shots Blog, including "A tale of two moduling plants: Kyocera, Heliene pursue different paths to tap North American market" is posted at: <http://www.pv-tech.org/blogs/>

Kyocera: <http://www.kyocerasolar.com/index.cfm>

Heliene: <http://heliene.ca/>

PV-Tech Solar Leaders TV Featuring IMEC

PV-Tech features Jef Poortmans, Program Director at IMEC, at Solar Leaders TV at:

<http://tinyurl.com/ybsqkxd>

SolarPV.TV

The latest issue of SolarPV.TV is posted at: <http://solarpv.tv/watch/weekly-video-news-27th-edition.html>

Solar Panel Output in South Korea

South Korea's solar-panel production may more than double this year.

Press at: <http://tinyurl.com/yhjnz7e>

Solar in India

Rs 4,437 crore have been approved for setting up 1,100 MW of grid-connected solar power plants under the first phase of the National Solar Mission. Press at: <http://tinyurl.com/ye2h9bd>

Ontario Power Authority PV Contracts

The Ontario Power Authority reports that 40 MW of PV contracts were in commercial operation by the end of 2009. Press at AltaTerra Research Network: <http://tinyurl.com/yer64rk>

FiT Reduction in Czech Republic

According to this press, the Czech Republic's Prime Minister has called for a cut in the amount of incentives available for renewable energy in the country. Press at PV-Tech: <http://tinyurl.com/y8qe4fv>

ASES SOLAR TODAY

The March edition of SOLAR TODAY is on line at:

<http://www.solartoday-digital.org/solartoday/201003#pg1>

Thin Film Today Interviews

See interviews on thin film at the website for the 2nd Thin Film Solar Summit Europe at:

<http://www.thinfilmtoday.com/eu/experts-discuss-future.shtml>

Southeast Asian PV Systems Market Outlook

See coverage of Frost & Sullivan's analysis "Southeast Asian Solar PV Systems Market Outlook" at:

<http://tinyurl.com/y9h76vs>

The Next Big Thing, Top 10 Clean Technology Companies

The Wall Street Journal announced its first ranking of the Top 10 venture-backed, clean technology companies, led by Solyndra, Suniva, and eSolar.

Press at: <http://www.globenewswire.com/news.html?d=185948>

Suniva press: <http://tinyurl.com/yg46thq>

Solar Market Overview

For information on SEPA's March 11 Webinar, "Market Overview: From the Challenges of 2009 to the Challenges of 2010, Solar Looks Forward" go to: <http://www.solarelectricpower.org/events/webinars.aspx>

Sustainable Business Processes, PV

"PV Manufacturing – Embracing Sustainable Business Processes" is set for 26 May in Santa Clara, California. Information at: http://www.pvgroup.org/Events/ctr_034702

In related solar news...

SkyFuel Interim CEO

M. Richard (Rick) Smith will serve as the Interim CEO of SkyFuel.

Press at Solarbuzz: <http://www.solarbuzz.com/news/newsNACO1094.htm>

SkyFuel: <http://www.skyfuel.com/>

Solar Demonstration Zone Project RFI [Molly Borchers]

See the Request for Information, Solar Demonstration Zone Project at: <http://tinyurl.com/yh7jdn> and <http://tinyurl.com/yb5cjev> (search on Solar Demonstration Zone) Click on Documentation for a description.

CSP Today Weekly Intelligence Brief

CSP Today has posted the weekly intelligence brief for March 01-08 at: <http://social.csptoday.com/node>

End March 8, 2010

March 9, 2010

Prothea PV Projects in Italy

Prothea is implementing the development of 3 PV projects totaling around 10 MW in central and southern Italy. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR817.htm>

Prothea: <http://www.protheagroup.com/it/>

Prime Sun Power Sale of 25-MW PV Plant, Italy

Prime Sun Power has signed a definitive agreement for the sale of a 25-MW PV power plant in Italy.

Press at PV-Tech: <http://tinyurl.com/ylyxbzq>

Prime Sun Power: <http://www.primesunpower.com/newsreleases.htm>

SunPower and K6 Agreement for PV Plants, Italy

SunPower and K6 have signed an agreement under which the companies will build two 1-MW PV plants in the Puglia region of Italy.

Press at PV-Tech: <http://tinyurl.com/ybehps3> and <http://tinyurl.com/yge88yj>

<http://www.reuters.com/article/idUSSGE6280F220100309>

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

First Solar Agreement with Pacific Gas and Electric Company

First Solar, Inc. announced a power purchase agreement to supply Pacific Gas and Electric Company with renewable electricity from a 300-MW PV power facility that First Solar is developing in southern California. The 550-MW Desert Sunlight project will be located in eastern Riverside County, and the other 250 MW is already under contract to Southern California Edison.

Press at: <http://tinyurl.com/yias52x>

<http://tinyurl.com/yhl953b>

First Solar: <http://www.firstsolar.com/en/index.php>

Solar Power, Inc. Plans

Solar Power, Inc. announced that it has received an initial commitment of \$24.7 million in Recovery Zone Facility Bonds by Sacramento County and is exploring plans to open a manufacturing facility within Sacramento County to build its solar panels. The company also announced that it plans to begin development of a PV system in Sacramento County that will exceed 10 MW.

Press at: <http://tinyurl.com/ydh5mgp>

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

Spanish Feed-in Tariff for OPEL Solar and BETASOL

OPEL Solar, Inc. and its Spanish partner, BETASOL, announced that its 330-kW PV power plant in Spain is eligible to begin receiving the feed-in tariff from the Spanish Government.

Press at: <http://tinyurl.com/y9ccox9>

OPEL Solar: <http://www.opelinc.com/>

Canadian Solar PV System for Minturn Huller, California

Canadian Solar Inc. announced the activation of a 540-kW ground-mount PV system at Minturn Huller Cooperative, Inc. in the Central Valley, California. Cenergy Power designed, engineered, and installed the solar project and provided the project financing structure.

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

Canadian Solar: <http://www.canadian-solar.com/>

Cenergy Power: <http://www.cenergypower.com/>

PV for World Class Flowers, New Jersey

World Class Flowers unveiled a 178-kW PV system installed by Mercury Solar Systems in New Jersey.

Press at: <http://tinyurl.com/y8qz6ua>

Mercury Solar Systems: <http://www.mercurysolarsystems.com/>

Phoenix Solar Results [Anka Leiner]

Phoenix Solar AG released preliminary figures for 2009.

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

<http://tinyurl.com/yloimrf>

<http://www.rechargenews.com/energy/solar/article208271.ece>

Real Goods Solar Results

Real Goods Solar, Inc. announced results for its fourth quarter and year ended 31 December.

Press at: <http://tinyurl.com/yk9zo2p>

Real Goods Solar: <http://www.realgoodssolar.com/>

Delta Electronics Solar Cell Plant Investment

Taiwan's Delta Electronics is to spend \$US290 million on a new solar cell plant.

Press at: <http://tinyurl.com/ybvop34>

Delta Electronics: <http://www.delta.com.tw/>

Moser Baer India Limited Process for Improved Module Efficiency

PV Technologies India Limited, a subsidiary of Moser Baer India Limited, has completed the testing and validation of a process that will enhance the stable efficiency of its single junction amorphous silicon thin-film module from 6% to 7.3%.

Press at PV-Tech: <http://tinyurl.com/yjt9aeh> and <http://tinyurl.com/ydmua9e>

Moser Baer: http://moserbaer.com/photovoltaic_cells.asp

Hoku Materials Funds

Hoku Materials has received the second tranche of \$30 million for a total loan amount of \$50 million from Tianwei New Energy Holdings, and also confirmed it has received \$4 million in polysilicon prepayments from Solarfun Power. Hoku will use the proceeds to pay down balances and liens and to continue engineering, procurement, and construction at its polysilicon plant in Pacatello, Idaho.

Press at PV-Tech: <http://tinyurl.com/y8klnbf> and <http://tinyurl.com/ya8bc6j>

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

Motech Industries CEO

Motech Industries Inc. announced the appointment of Dr. Peng Heng Chang as the new CEO.
Press at: <http://tinyurl.com/yj8xd8z>

AEG Power Solutions Majority Stake in skytron energy

AEG Power Solutions purchased a majority stake in skytron energy.

Press at: <http://tinyurl.com/y88ny2o>

AEG Power Solutions: <http://www.aegps.com/aeg/opencms/en/index.html>

skytron energy: <http://www.skytron-energy.com/>

Renewable Energy Solutions Systems and New York Stone Strategic Solar Alliance

Renewable Energy Solution Systems, Inc. and New York Stone and its affiliate companies announced the formation of a new solar energy strategic alliance, which will provide installation of commercial solar energy generating systems for a tri-state area.

Press at: <http://tinyurl.com/ygex25t>

Renewable Energy Solution Systems: <http://www.renewablesolutions.com/>

Satcon Inverters for OZZ Solar Project, Canada

Satcon Technology Corporation announced that it will deliver 78 of its PowerGate(R) Plus solar PV inverters to OZZ Solar Inc. to be deployed on commercial rooftop projects across Ontario.

Press at: <http://tinyurl.com/yb2k5cg>

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

“Solar with a Purpose” Project, Arizona

PPA Partners, Inc. and Arizona Western College announced collaboration on a 5-MW multi-technology solar project on Arizona Western College’s Yuma Campus. “Solar with a Purpose” will comprise 5 commercially viable PV technologies, all optimized by tracking and state-of-the-art inverters.

More at: <http://tinyurl.com/y8hf7pq>

CBD Energy Contract with Ergon Energy

CBD Energy has won a 2-year contract with Queensland electricity utility Ergon Energy to supply on- and off-grid PV systems. Press at ENF.cn: http://news.enf.cn/en/news/news_13425.html

CBD Energy: <http://www.cbdenergy.com.au/>

Top 50 VC-funded Greentech Startups

Greentech Media has posted “Top 50 VC-Funded Greentech Startups”, with a section on Solar, at:

<http://tinyurl.com/ybnvejw>

Solar in Agribusiness

See “Will Agribusiness Be A Growth Market for Solar?” at Greentech Media: <http://tinyurl.com/y8tsxgh>

Commercial Solar Future

See “Future Looks Bright for Solar Industry’s Commercial Sector” at the San Diego Business Journal:

http://www.sdbj.com/industry_article.asp?aID=145480

Renewables Plan in Australia

Australia is making changes to the country’s Renewable Energy target plan starting January 2011.

Press at RenewableEnergyWorld: <http://tinyurl.com/y8lwqvc>

MIT Energy Research Projects

RenewableEnergyWorld features innovative energy research projects at MIT at: <http://tinyurl.com/yelqw7u>

Solar Shakeout

See “Shakeout Shifts Solar’s Center from Europe to China” at: <http://tinyurl.com/y9zssst>

Printed Electronics Europe and Photovoltaics Europe 2010

Printed Electronics Europe 2010 and Photovoltaics Europe 2010 are set for 13-14 April in Dresden, Germany. Information at: <http://tinyurl.com/ybqj9je>

PV Production Equipment Conference [Britta Meyer]

PHOTON's 5th PV Production Equipment Conference is set for 28 April in Stuttgart, Germany. Information at: <http://tinyurl.com/y8q9epg>

Solar Energy Investment & Finance Summit

The 3rd Solar Energy Investment & Finance Summit USA is set for 5-6 May in San Francisco, California. Information at: <http://www.newsolartoday.com/usafinance/>

In other solar news...

Alanod-Solar Laser Welding Facility [Michael Azzano]

Alanod-Solar inaugurated a new dedicated high capacity laser welding facility in Ohio that will manufacture and distribute the company's laser welded Micro-Fin(R) absorber fins for solar thermal collectors.

Press at: <http://tinyurl.com/y9nxmxcx>

Alanod-Solar: <http://www.alanod-solar.us/press.php>

TUV Rheinland SRCC Accreditation

TUV Rheinland PTL, LLC was certified by the Solar Rating and Certification Corporation to perform solar thermal testing and performance verification. The testing company launched its Solar Thermal and Combined Heating Power Systems services this past November.

Press at: <http://tinyurl.com/yaw8cem>

TUV Rheinland: <http://www.tuv.com/us/en/index.html>

End March 9, 2010

March 10, 2010

SunEdison 60+ MW PV Plant in Italy

According to this press, SunEdison plans to build a PV installation in Italy with capacity exceeding 60 MW. Press at Reuters: <http://www.reuters.com/article/idUSTRE62837A20100309>

Southern California Edison and SunPower Contract

Southern California Edison and SunPower Corp. announced that SunPower has won a contract to provide solar technology for generating up to 200 MW, or 80%, of the solar power capacity needed for the utility's large solar PV installation program.

Press at: <http://tinyurl.com/ydmguh4>

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

Trina Solar Module Supply for Essco

Trina Solar Limited announced that its subsidiary, Changzhou Trina Solar Energy Co., Ltd., has signed a sales agreement with Essco Wholesale Electric, Inc. under which Trina Solar is expected to supply Essco with about 25 MW of PV modules with an additional 4 MW option in 2010.

Press at: <http://tinyurl.com/ylyop3o>

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

Essco: <http://www.esscous.com/>

Indian PV Technology for Canada

Solar Source Corp. entered into a joint venture with Hind High Vacuum Company Pvt Ltd to build an amorphous silicon solar panel manufacturing plant in Canada based on technology and equipment developed by HHV. The facility is to be set up by SSC's wholly owned subsidiary, Solar Source PEI.

Press at: <http://www.newkerala.com/news/fullnews-67620.html>

DeiSolar Expanded Capacity

DeiSolar announced the establishment of a new solar cell and module factory with an aggregate annual production capacity of 900 MWp during 2010-2012.

Press at DigiTimes: <http://www.digitimes.com/news/a20100310PD200.html>

DeiSolar: <http://www.delsolarpv.com/>

Heraeus R&D Center in Taiwan

Heraeus announced the establishment of an R&D center in northern Taiwan to provide materials and technical service for Taiwan-based crystalline silicon solar cell makers.

More in the press at DigiTimes: <http://www.digitimes.com/news/a20100310PD205.html>

1366 Technologies Featured

CNET News features 1366 Technologies at: <http://tinyurl.com/y1g73ul>

1366 Technologies: <http://www.1366tech.com/v2/>

SolarCity Additional Operations Facility in Phoenix [Chelsea Giudice]

SolarCity(R) announced it will open an additional operations facility in the northern part of Phoenix to accommodate increasing installation volume.

Press at: <http://tinyurl.com/yf9m7dw>

<http://www.bizjournals.com/phoenix/stories/2010/03/08/daily4.html>

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

Solar Phoenix: <http://www.solarphoenix.org/>

ReneSola Results

ReneSola announced its unaudited financial results for the fourth quarter and full year ended 31 December.

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

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

More on Solar Power Inc. Plant in Sacramento Area, California

PV-Tech Chip Shots Blog provides additional information on Solar Power Inc.'s plans in the Sacramento area at: <http://tinyurl.com/yg698o3> <http://tinyurl.com/y9jm4dv>

Showa Shell Panel Featured

Greentech Media has posted "Showa Shell Shows Off Second-Gen CIGS Panel" at:

<http://tinyurl.com/y8po5em>

Vikram Solar Investment in Module Manufacturing Plant, West Bengal

Vikram Solar has invested around Rs. 100 crore in a module manufacturing plant in West Bengal.

Press at: <http://tinyurl.com/y8b4poq>

<http://tinyurl.com/yjwknw4>

Vikram: http://www.vikramsolar.com/about_us.html

Atlumin Energy Partnership with Floridienne [Fezan Sayed]

Atlumin Energy has established a partnership with Floridienne.

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

Atlumin: <http://www.atlumin.com/index.asp>

Floridienne: <http://www.floridienne.be/>

Carmanah Technologies and ADB Airfield Solutions Partnership

Carmanah Technologies Corporation and ADB Airfield Solutions announced they are expanding their partnership agreement to include Europe, South America, the Middle East/Africa, and Asia Pacific.

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

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

ADB Airfield Solutions: <http://www.adb-airfieldsolutions.com/>

Solar Companies CFOs

SPG Solar announced that Chris Robine will join the company as Senior VP and CFO.

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

Innovalight announced that it has hired Michael Johnson as CFO.

Press at: <http://tinyurl.com/yhpqcd5>

<http://tinyurl.com/y8ogcsa>

<http://tinyurl.com/yjp9cmb>

Recurrent Energy VP of Engineering & Construction [Erica Reynolds]

Recurrent Energy announced Patrick Caramante as the company's new VP of Engineering & Construction.

Press at: <http://tinyurl.com/y8orpwe>

Recurrent Energy: <http://www.recurrentenergy.com/>

Evergreen Solar Promotions

Evergreen Solar, Inc. announced the promotion of Peter Rusch to VP of Sales for Europe, Africa, and the Middle East. Thomas Hofmann has been promoted to the Director of Sales for Europe.

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

Soliant VP of Marketing

Soliant Energy(TM) announced that Ben Jamison has joined the company as VP of marketing.

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

Soliant: <http://www.soliantenergy.com/>

EERE Network News

EERE Network News [Kevin Eber], with coverage of the Navy's \$200 million contract for a total of 40 MW of PV power systems on Navy and Marine Corps bases throughout the Southwest, is on line at:

<http://apps1.eere.energy.gov/news/enn.cfm>

New Inverter Series

Sputnik has launched a new central inverter series.

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

SolarMax: <http://www.solarmax.com/pub/news.php?lng=en>

CEC Renewables Workshop

The California Energy Commission is holding a staff workshop on research needs concerning utility scale renewable energy on 23 March.

Information at: <http://www.energy.ca.gov/research/notices/index.html>

Solar Symposium 2010

The GW Solar Institute Solar Symposium is set for 19 April. Information at: <http://solar.gwu.edu/>

Solar Maghreb

Solar Maghreb, Developing large scale North African solar markets, is set for 25-26 May in Algiers, Algeria. Information at: <http://tinyurl.com/ycafhmo>

In related solar news...

Solar Power Tower, Spain

See "The view from Spain's solar power tower" at CNN:

<http://edition.cnn.com/2010/TECH/03/04/solucar.solar.farm/>

End March 10, 2010

March 11, 2010

SunEdison 72-MW Plant in Italy

SunEdison has received final approval from the Italian government to develop and build a 72-MW solar plant in northeastern Italy. Press at: <http://tinyurl.com/y8ovv4g>

Reuters: <http://tinyurl.com/yj352ba>

RECHARGE News: <http://tinyurl.com/yz7duew>

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

MEMC: <http://www.memc.com/>

SOLON Framework Agreement with Solar Wholesaler entrason

SOLON SE has closed a framework agreement for the supply of solar modules over several years with the solar distributor entrason amounting to 20 MW for the first year.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU0926.htm>

SOLON: <http://www.solon.com/cw/en/press/detail.html?ID=398>

entrason: <http://www.entrason.com/en>

Applied Materials Manufacturing Center, Taiwan

Applied Materials, Inc. announced the opening of its newly expanded Tainan Manufacturing Center in Tainan, Taiwan. Press at: <http://tinyurl.com/y8p4dma>

<http://tinyurl.com/yj6xgho>

Solartech Renewables in New York

Solartech Renewables, LLC will open a new manufacturing facility at TechCity.

Press at: <http://tinyurl.com/ycw8jdu>

Solartech Renewables: <http://www.solartechrenewables.com/>

China Sunergy Results

China Sunergy Co., Ltd. announced its financial results for the fourth quarter and full year 2009.

Press at: <http://tinyurl.com/ygdm6m3>

Q-Cells CEO

See changes in Q-Cells CEO in the press at Q-Cells at: <http://tinyurl.com/ykotegb>

<http://www.qcells.de/en/press/index.html>

<http://tinyurl.com/yk8x2wk>

<http://tinyurl.com/yfl4od5>

<http://www.rechargenews.com/energy/solar/article208431.ece>

Statkraft Solar Power Plants

Statkraft is opening its first solar power plant in Italy.

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

Siemens AG said its energy division and Statkraft have signed an agreement to build solar plants in Italy.

Press at: <http://tinyurl.com/yhlj4to>

Statkraft: <http://www.statkraft.com/>

DTE Energy Solar in Michigan

DTE Energy is planning to install 15-MW of solar energy in its service territory.

Press at: <http://tinyurl.com/ye4jb3v>

DTE Energy: <http://www.dteenergy.com/>

PV for County Buildings, California

The County of Ventura, Solar Power, Inc., and Solar Power Partners held a dedication ceremony celebrating the completion of installation of two PV solar systems on County buildings for a combined 492 kW DC. Press at: <http://tinyurl.com/yztsbfd>

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

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

Inverters

See the article “Thinking Big to Transform the Inverter” at RenewableEnergyWorld:
<http://tinyurl.com/yjnmeem>

PV Equipment Standardization

See “PV equipment standardization remains on pause – here’s how it could play out” at Photovoltaics World: <http://tinyurl.com/yep8lrj>

PV Supply Chain

PVSociety has posted “PV Supply Chain Gets Healthy in Q4’09, Euro Depreciation to Affect Q1’10” at: <http://tinyurl.com/y8ffbyw>

SolarPV.TV PV Recycling Series [Ekaterina Tuzovskaya]

The latest video in SolarPV.TV’s Recycling of Solar PV Modules, Making the Photovoltaic Industry ‘Double Green’, is on line at: <http://solarpv.tv/items/65>

IREC State & Stakeholder Newsletter [Jane Pulaski]

The latest issue of IREC’s State & Stakeholder Newsletter is on line at: <http://tinyurl.com/yhuc8t2>

Solar in Australia

RenewableEnergyWorld posted “Australian Solar Shines in 2009” at: <http://tinyurl.com/y9gefj9>

Solar in the U.S.

RenewableEnergyWorld covers the Lux Research report on solar’s shakeout at: <http://tinyurl.com/yjh8myf>
Lux: <http://www.luxresearchinc.com/press.php>

Solar Electricity in the U.S.

The U.S. could source 10% of its electricity from solar power by 2030 according to a report by Environment America.

Press at: <http://tinyurl.com/yh5d7yn>
<http://tinyurl.com/yf5q3c5>

The Solar Future

The Solar Future conference is set for 8 June in Munich, Germany. Information at: <http://www.thesolarfuture.com/>

Intersolar Asia

Intersolar Asia is set for 16-18 March in Shanghai, China. Information at: http://www.intersolar.asia/index.php?id=intersolar&no_cache=1&L=0

PV Japan 2010

PV Japan 2010 is set for June 30 – July 2 at Pacifico Yokohama. Information at: <http://www.pvjapan.org/PVJAPAN-EN/index.htm>
<http://tinyurl.com/yksxlvu>

PV Inverter Conference [Britta Meyer]

PHOTON’s 1st PV Inverter Conference is set for 27 April in Stuttgart, Germany. Information at: <http://tinyurl.com/yflwab9>

CEC Workshop Postponed

The CEC workshop on research needs concerning utility scale renewable energy scheduled for March 23 is being postponed.

<http://www.energy.ca.gov/research/notices/index.html>

In related solar news...

Solar Cooling

See "Solar Cooling is Ripe for the Market – The German Federal Ministry for the Environment sponsors the Testing of Solar Air-Conditioning Units in the Practice" at: <http://tinyurl.com/yefeork>

CSP Summit

The 4th Concentrated Solar Power Summit USA is set for 24-25 June in San Francisco, California.
Press at: <http://tinyurl.com/ydwfq5n> <http://www.csptoday.com/usa2010/>

End of March 11, 2010

March 12, 2010

Chevron Energy Solutions Solar Project for School District, California

Chevron Energy Solutions and East Side Union High School District in San Jose, California, announced the start of construction on a 3.7-MW solar project.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1941.htm>

Chevron Energy Solutions: <http://www.chevronenergy.com/>

ABB PV Plant Order in Spain

ABB has won a \$30-million order from GA Solar to deliver a 13-MW PV power plant in northern Spain.

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

GA-Solar: <http://www.ga-solar.com/ENG/>

SunPower CSI RD&D Grants for Distributed PV Research

SunPower Corp. announced the company has been awarded two grants totaling about \$1.5 million from the California Solar Initiative RD&D Program. SunPower will participate in projects to research how to facilitate high levels of distributed PV penetration into the utility distribution system.

Press at: <http://tinyurl.com/yct7w6s> <http://tinyurl.com/y9b53y>

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

SMA Facility in Ontario

SMA Solar Technology AG announced plans to form a subsidiary in Canada, with plans to invest in an inverter factory. Press at RenewableEnergyWorld: <http://tinyurl.com/ylpfxz3>

PV-Tech: <http://tinyurl.com/y9a8ytp>

SMA: <http://www.sma.de/en.html>

Amtech Systems Order from Yingli

Amtech Systems, Inc. disclosed that its previously announced large solar order from an existing customer in December 2009 is from Yingli to be used in Yingli's 300-MW PANDA mono-crystalline expansion project. Press at: <http://tinyurl.com/ybx5qzm>

Yingli: <http://tinyurl.com/yl4zkkv>

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

Trina Solar Shipments to ENERQOS

Trina Solar said it has agreed to increase yearly shipments to ENERQOS SPA.

Press at: <http://tinyurl.com/yh4v6cc>

<http://tinyurl.com/yahoznm>

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

ENERQOS: <http://www.enerqos.com/eng/index2.aspx>

LDK Update, PV Module Guarantee

LDK Solar provided an updated look for the fourth quarter of 2009 and select data for the year 2010.

Press at: <http://www.solarbuzz.com/News/NewsASCO565.htm>

More on LDK Solar at: <http://tinyurl.com/yk2ow5v>

Munich Re module guarantee: <http://tinyurl.com/yeaqfxh>

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

SYSTAIC Preliminary Figures, Guidance

SYSTAIC published preliminary key figures for 2009 and adjusted guidance for 2010.
Press at: <http://tinyurl.com/yqfdlsl>

RSEnergy Hellas Solartech EPE PV Park, Greece

RSEnergy Hellas Solartech EPE announced it will construct a 2-MWp PV park in Thiva, Greece.
Press at: <http://tinyurl.com/yz62qeg>

ACTELIOS Results

An update on investments and developments in the solar sector is included in the results from ACTELIOS at: <http://www.actelios.it/eng/default.aspx?sez=42>

The Solar Future

See “Former Dutch Minister President Lubbers stands up for solar energy” with reference to “The Solar Future II” on 22 April at SolarPlaza: <http://tinyurl.com/yjhp4ls>
<http://www.thesolarfuture.nl/>

More on German Solar Subsidies

See more on German solar subsidies in the article at PV-Tech at: <http://tinyurl.com/yesv9kc>

More on Q-Cells

See “Q-Cells Looks to Transform Its Business” at PVSociety: <http://tinyurl.com/y85v75q>

SolarPV.TV on PV Recycling

Jan Clyncke, Managing Director of PV CYCLE, speaks to SolarPV.TV in the PV recycling series at: <http://tinyurl.com/ykc9z7g>
PV CYCLE: <http://www.pvcycle.org/>

PV Perspective

PVSociety has posted a PV perspective by Navigant Consulting's Paula Mints, “Wait! Don't Pop My Bubble” at: <http://tinyurl.com/yftvkmt>

Strategic Priority for PV R&D

PV Society has posted “Earth Abundant PV: A Strategic Priority for Photovoltaics R&D in the United States” by Intermolecular Inc.'s Craig Hunter at: <http://tinyurl.com/yjh3t4a>

Solar in Arizona

MarketWatch features solar in Arizona in the press at: <http://tinyurl.com/yz72fy7>

Port of Sacramento Solar Facility, California

The Port of West Sacramento is unveiling its new \$6-million solar facility built by Pacific Power Management. Press and photo at: <http://www.capradio.org/articles/articledetail.aspx?articleid=7945>
<http://tinyurl.com/yz57h5u>
Pacific Power Management: <http://www.pacpower.biz/>

Suniva Renewable Energy Exporter of the Year

Suniva, Inc. announced that it has been named “Renewable Energy Exporter of the Year” by the Export-Import Bank of the U.S. Press at: <http://tinyurl.com/yhl5fm2>
Suniva: <http://www.suniva.com/>

Madico PV Backsheet

Madico's Charcoal Protekt PV backsheet is featured at: <http://tinyurl.com/ybaltjo>
Madico: <http://www.madicopv.com/>

MENASOL 2010 [Heidi Hafes]

The World Bank is the official partner of MENASOL 2010 – 2nd North Africa and Middle East Solar Conference. Press at: <http://tinyurl.com/ya6pyjl>
MENASOL: <http://tinyurl.com/yb6j9g1>

CEC Desert Renewable Energy Conservation Plan Stakeholder Committee Meeting

A meeting of the CEC Desert Renewable Energy Conservation Plan Stakeholder Committee has been set for 23 March in Riverside, California. Information at:

<http://www.energy.ca.gov/33by2020/notices/index.html>

PDF: <http://tinyurl.com/y94vygjl>

IREC Connecting to the Grid Newsletter [Laurel Varnado]

The latest issue of IREC's Connecting to the Grid Newsletter is on line at: <http://tinyurl.com/ybdhdo4>

The Asia Factor

RenewableEnergyWorld has posted the Podcast "The Asia Factor" looking at the role of China and Korea in the international market for renewables at: <http://tinyurl.com/y8wnvxxk>

PV in China

See "Barriers restrict China PV market growth" at EETimes: <http://tinyurl.com/ykizu9z>

In related solar news...

Concentrating Solar Thermal Power 2010 Conference

Concentrating Solar Thermal Power 2010 is set for 5-7 May in San Diego, California. Information at:

<http://www.regonline.co.uk/builder/site/default.aspx?EventID=791972>

CSP Market Overview

CSP Today posted "Analysis: US CSP Market Overview" at:

<http://social.csptoday.com/qa/analysis-us-csp-market-overview>

End of March 12, 2010

March 15, 2010

World PV Market

World PV market installations reached a record high of 6.43 GW in 2009, representing a growth of 6% over the previous year, according to the annual PV market report issued by Solarbuzz.

Press at: <http://www.solarbuzz.com/News/NewsNACO1096.htm>

Marketbuzz 2010: <http://www.solarbuzz.com/marketbuzz2010-intro.htm>

Southern Company and Ted Turner Renewable Energy Acquisition of First Solar Project

Southern Company and Turner Renewable Energy Founder Ted Turner announced that the companies have acquired and will bring online a 30-MW project. The Southern Turner Cimarron I Solar Project in New Mexico was acquired from and will be built by First Solar Inc.

Press at RenewableEnergyWorld: <http://tinyurl.com/yj5vv4o> and <http://tinyurl.com/yfoa5vt>

RECHARGE News: <http://tinyurl.com/ybp5msn>

First Solar: <http://www.firstsolar.com/en/index.php>

Southern Company: <http://www.southerncompany.com/>

Monocrystalline Silicon Solar Cell Efficiency

Sunways AG and the Institut für Solarenergieforschung Hameln have succeeded in producing monocrystalline cells with an efficiency of 19.1% using established screen printing technology for metallising silicon solar cells. Press at Sunways: <http://tinyurl.com/ykq4ef3>

RF Micro Devices Milestone

According to this press, RF Micro Devices has manufactured the industry's first PV cell using high-volume six-inch GaAs machinery. Press at: <http://tinyurl.com/yl3nvqa>

RFMD: <http://www.rfmd.com/>

<http://ir.rfmd.com/releasedetail.cfm?ReleaseID=451768>

Kerself Rooftop PV Plant in Italy

Kerself S.p.A. says that its Saem subsidiary has signed a contract with the Siciliani Carne group for a turnkey rooftop PV plant of approximately 1-MW. Press at: <http://www.kerself.eu/?pag=mr&lang=uk>

Fidelis Module Supply to TinSol Energy

Fidelis Energy Inc. announced it has entered into a long-term solar module supply agreement with TinSol Energy (pty) Ltd. under which Fidelis Energy will supply 207 MW of modules to TSEL for use in the development and build-out of several solar parks in Africa.

Press at: <http://tinyurl.com/yj2gh6m>

Fidelis Energy Inc.: <http://www.fidelisenergyinc.com/>

Clean Energy and Power Project with Glass Time, Czech Republic

Clean Energy and Power, Inc. announced it has completed documents finalizing its initial solar project with Glass Time s.r.o. on a project located in South Bohemia.

Press at: <http://tinyurl.com/yk5knsz>

Clean Energy and Power: <http://www.cleanenergyandpower.com/>

CHAD Industries and Alpha Omega Power Technologies Agreement to Offer Solar Test Systems

CHAD Industries and Alpha Omega Power Technologies announced they have agreed to co-market their products for the solar manufacturing market for PV and CPV products. The agreement is intended to benefit the market by making it easier to obtain fully integrated solar simulated test systems and solar cell sorters. Press at: <http://tinyurl.com/ydlphzk>

Meyer Burger Contract

Meyer Burger has concluded a contract for wire saws and wafer inspection systems for approximately CHF 20 million with Jiangxi Sornid Hi-Tech Co., Ltd., Jiujiang, China.

Press at ENF.cn: http://news.enf.cn/en/news/news_13528.html

Meyer Burger: <http://www.meyerburger.ch/en/home/>

MAGE SOLAR R&D Head

See "MAGE SOLAR Expands Its Internal Product Development" at ENF.cn:

http://news.enf.cn/en/news/news_13545.html

MAGE SOLAR: <http://www.magesolar.de/index.php?id=203>

PV Activities in Japan and Global PV Highlights

The latest issue of PV Activities in Japan and Global PV Highlights, with coverage of PV highlights in Japan, a monthly photo gallery, topics from Japan, and topics from the world, is available [by subscription] from RTS Corporation at: http://www.rts-pv.com/e_publications.html

Solar Subsidies in Italy, Israel, and China

See the story "Solar Prospectors Chase Italian, Israeli 'Gold Mines' (Update 2)" at Bloomberg:

<http://tinyurl.com/yafeeuu>

Gunther Portfolio Observations

Gunther Portfolio has posted solar/PV observations at: <http://guntherportfolio.com/>

Greentech Media Solar Observations and Perspectives

Greentech Media has posted solar perspectives and observations at:

<http://www.greentechmedia.com/channel/solar/>

Solar Power International

Solar Power International will be held in Los Angeles on 12-14 October 2010 and in Dallas, Texas in 2011.

Press at PV-Tech: <http://tinyurl.com/ydyl2dw>

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

U.S. Solar Market

AltaTerra Research Network's Web conference, "U.S. Solar Market Research: How to Leverage Publicly-Available Data to Make the Right Decisions" is set for 29 April. Information at: http://www.altaterra.net/events/event_details.asp?id=100307

SOLARCON China

SOLARCON China 2010 is set for 16-18 March in Shanghai. Information at: <http://www.semi.org.cn/solarconchina/en/>

Returns on Renewable Generation

Research & Markets has added the report "Generating Returns on Renewable Generation: How Manufacturing Economics will Impact Investments in Wind, Solar, and Ocean Power" to its offering. Press at: <http://tinyurl.com/ydst5y6>

US PV Market

For coverage of "The US Solar PV Market Analysis: Policies and Incentives, Industry Trends and Forecasts to 2015", see: <http://tinyurl.com/yhlc66k>

FY 2011 Appropriations

The House Energy and Water Development Appropriations Subcommittee has scheduled a hearing on renewable energy for this week. Information at: http://appropriations.house.gov/Subcommittees/sub_ew.shtml

In related solar news...

CSP Today Weekly Intelligence Brief

CSP Today has posted the weekly intelligence brief March 01-15 at: <http://social.csptoday.com/node>

Water Heating System in China

The world's largest water-heating system has begun operation in Changshu, eastern China's Jiangsu province. Press at: <http://tinyurl.com/yjmcbe4>

End of March 15, 2010

March 16, 2010

Evergreen Solar Panels for 5-MW Project in Italy

Evergreen Solar, Inc. announced that a 5-MW solar power plant designed and installed by Greenvision that uses Evergreen Solar panels is now online in Italy. Press at: <http://tinyurl.com/yk6wrw>
<http://www.evergreensolar.com/app/en/investors/>
Greenvision: <http://www.greenvisionambiente.it/ENG/index.asp>

CNPV Solar Power Module Supply Agreement with Sinatis Europe

CNPV Solar Power has entered into a long-term strategic partnership agreement with Sinatis Europe to supply PV modules. Press at PV-Tech: <http://tinyurl.com/yjg76fj>
CNPV Power: <http://www.cnpv-power.com/>
http://www.cnpv-power.com/HTML/News/Display/Nid_56_Class_5.html
Sinatis: <http://www.sinatis.com.cn/sinatis.html>
<http://www.sinatis.com.cn/contact.html>

China Sunergy Acquisition of Two Module Manufacturers

China Sunergy Co., Ltd. announced an agreement to acquire 100% of the shares of two related module manufacturers, CEEG (Shanghai) Solar Science & Technology Co., Ltd. and CEEG (Nan Jing) New Energy Co., Ltd. Press at: <http://tinyurl.com/yk4o9wp>
<http://www.reuters.com/article/idUSSGE62E0UE20100315>
China Sunergy: <http://www.chinasunergy.com/>

China Sunergy CEO

China Sunergy Co. named Stephen Cai as CEO. Press at: <http://tinyurl.com/y8qy4kn>

Day4 Energy Results

Day4 Energy reported fourth quarter and yearend 2009 results. Press at: <http://tinyurl.com/y9blzrk>

Voltaix New Manufacturing Facility

Voltaix announced plans to open a new manufacturing facility in Northampton County, Pennsylvania.

Press at PV-Tech: <http://tinyurl.com/yffr799>

Voltaix press: http://www.voltaix.com/press/03_10_2010.htm

Agile Energy Series A Financing from Good Energies [Dana Gorman]

Agile Energy, Inc. announced that it closed a Series A investment from Good Energies, Inc.

Press at: http://www.agileenergy.com/?page_id=21

<http://tinyurl.com/ylfdb68>

Good Energies: <http://www.goodenergies.com/>

Atlantic Wind and Solar Financing Agreement

Atlantic Wind and Solar Inc. announced it has completed a \$120-million financing agreement with Canada Green ESCO Inc.

Press at: <http://tinyurl.com/yh6eb2w>

Atlantic Wind & Solar Inc.: <http://www.atlanticwindandsolar.com/>

Canada Green ESCO Inc.: <http://canadagreenesco.ca/>

Bankok Solar Power 11-MW Plant

Bangkok Solar Power will spend Bt100 million to build the Lop Buri solar farm with a generating capacity of 11 MW. Press through Solarbuzz at: <http://tinyurl.com/yk388w3>

TerniEnergia PV Plants

TerniEnergia acquired two going concerns for the construction of PV plants with a total power of approximately 2 MW. Press at: http://www.ternienergia.it/investor_relations/84.aspx

Uni Land Purchase Agreement

Uni Land announced it acquired the surface rights for 25 years on a plot of land in Altamura with an existing 1-MW PV plant.

Press at: <http://tinyurl.com/y9657mp>

<http://www.unilandspa.it/>

<http://tinyurl.com/y1r3z1q>

Silfab New PV Module Series

Silfab launched a new series of PV modules. Press at: <http://www.silfab.eu/en/releases.php>

SolarPV.TV Weekly News [Ekaterina Tuzovskaya]

The latest edition of SolarPV.TV Weekly News is posted at:

<http://solarpv.tv/watch/weekly-news-28th-edition.html>

PV Powered Inverters for 1.12-MW System, Ohio

PV Powered, Inc. announced that its inverters have been installed in the 1.12-MW system at the University of Toledo's Scott Park Campus of Energy & Innovation in Toledo. The system was installed by Advanced Distributed Generation and will be owned and operated by Constellation Energy Projects & Services of Baltimore, Maryland.

Press at: <http://tinyurl.com/yel8xta>

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

Advanced Distributed Generation: <http://www.advanced-dg.com/>

Kyocera Solar, Inc. Module Supply for PV Project, Georgia

Kyocera Solar announced it is the sole supplier of PV modules for a 144.48-kW solar array at USFloors in Dalton, Georgia. United Renewable Energy designed and installed the array.

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

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

United Renewable Energy: <http://www.u-renew.com/>

Solar Power, Inc. Contract for Solar RV Parking Structure

Solar Power, Inc. announced that it has been awarded a contract by Temescal Canyon RV, LLC to design an elevated RV parking structure incorporating a 1.75-MW DC solar system.

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

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

Suniva Solar Cells for Solar Project, India

Suniva(R), Inc announced the commissioning of a 3-MW PV system installation with Titan Energy Systems. Press at: <http://tinyurl.com/yearkw3>

Suniva: <http://www.suniva.com/>

First Solar Joining Desertec

See "US thin-film solar giant First Solar joining Desertec" at Recharge News:

<http://www.rechargenews.com/energy/solar/article208767.ece> and <http://tinyurl.com/yzr8bjn>

First Solar press: <http://tinyurl.com/yfxpatr>

Amtech Systems President

Amtech Systems, Inc. announced that Fokko Pentinga has been promoted to President of Amtech Systems, Inc. Press at: <http://tinyurl.com/ybw6pck>

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

Solarmer Energy Featured

Solarmer Energy is featured in the MIT Technology Review article at:

<http://www.technologyreview.com/energy/24792/>

Solarmer Energy: <http://www.solarmer.com/>

Underwriters Laboratories and Atlas Material Testing Alliance

Underwriters Laboratories and Atlas(R) Material Testing Technology announced a strategic alliance.

Press at PV-Tech: <http://tinyurl.com/yjalfb6> and <http://tinyurl.com/yh5sfju>

<http://tinyurl.com/y9kmn26>

Meyer Burger Additional Orders

Meyer Burger has won additional orders for wire saws, cropping saws and wafer inspection systems worth more than CHF 250 million with a customer in Asia. Press at: <http://tinyurl.com/yf8jpon>

<http://tinyurl.com/yjopv69>

<http://tinyurl.com/yebq9sq>

Open PV

See the NREL press "Tool That Tracks Solar Installations is Open to All" at:

http://www.nrel.gov/features/20100312_openpv.html

PV Inverters

See the guest blog, "PV Inverters – The New Bottleneck?" at PV-Tech: <http://tinyurl.com/yfmu663>

Sanyo Solar Parking Lots for Electric Bikes

Sanyo has opened two solar parking lots for electric hybrid bicycle recharging.

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

<http://tinyurl.com/y98c3hp>

Sanyo: <http://sanyo.com/news/2010/03/16-1.html>

Solar Summit 2010

See press on Greentech Media's Solar Summit 2010, 30-31 March in Phoenix, Arizona at:

<http://tinyurl.com/y9oucfo>

Solar Summit 2010: <http://tinyurl.com/yzk96qz>

PV Event of the Year Contest

See the latest press release on SolarPV.TV's "The Solar PV Event of the Year 2009" contest at:

<http://solarpvevents.com/EventOfTheYear2009>

In related solar news...

Solar Millennium CEO

According to this press, the CEO of Solar Millennium AG has resigned.

Press at PV-Tech: <http://tinyurl.com/yl582v7>

Solar Millennium: <http://tinyurl.com/ycq6y8v>

Solar Water Heating Markets

AltaTerra Research's Web conference "Heating Up in 2010: The Outlook for U.S. Commercial and Industrial Solar Water Heating Markets" is set for 24 March.

Information at: http://www.altaterra.net/events/event_details.asp?id=96145

End of March 17, 2010

March 18, 2010

NOTE: The NCPV Hotline was off line on March 17.

Siliken 9.8-MW PV System in Italy

Siliken has entered into an agreement with FRV – Fotowatio Renewable Ventures to set up a 9.8-MW PV power plant in Fiumicino (Rome).

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR826.htm>

Siliken: <http://www.siliken.com/>

FRV: <http://www.renewableventures.com/>

9REN Projects in Italy

9REN has completed the permits for 3 projects totaling 16.4 MW in Italy.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR824.htm>

RenewableEnergyWorld: <http://tinyurl.com/yzcqav9>

9REN: <http://www.9ren.org/>

Suntech Power Solar Panels for Taiwan Solar Plant

Suntech Power will supply solar panels for a 4.7-MW solar plant in Young'an, Kaohsiung, Taiwan, which will be owned and operated by the Taiwan Power Company and developed by Fortune Electric Co., Ltd.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR321.htm>

RECHARGE News: <http://www.rechargenews.com/energy/solar/article208855.ece>

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

SPG Solar PV System for JMB Realty, California

SPG Solar recently completed a 480.7 kWp roof-mounted PV system for JMB Realty in Century City, Los Angeles, California.

Press and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1947.htm>

SPG Solar: <http://www.spgsolar.com/>

Akeena Solar Installation Services for Lowe's

Akeena Solar announced it will provide residential installation services for Lowe's customers in 21

California stores. Press at: <http://tinyurl.com/yleysfr>

Akeena Solar: <http://www.akeena.com/>

Mitsubishi Electric Team Up with East West Bank for PV for The Port of Sacramento, California

Mitsubishi Electric announced that it has teamed with East West Bank to provide a 637-kW DC PV system to The Port of West Sacramento. Press at: <http://tinyurl.com/y15x1sv>
Mitsubishi Electric: <http://www.mitsubishielectricsolar.com/>
East West Bank: <http://www.eastwestbank.com/English/index.asp>

SunPower PV System for Justice Center, California

Yolo County, SunPower Corp. and Bank of America announced that SunPower will design and construct a 1-MW solar power system at the Yolo County Justice Center in Woodland, California.
Press at: <http://tinyurl.com/yhffp2x>
SunPower: <http://us.sunpowercorp.com/>

SPI and PacEd PV for School District, California

Solar Power, Inc. announced that it has been selected by Baldwin Park Unified School District to install multiple PV systems comprising 2.24 MW across the school district. The project will be jointly developed by SPI and Pacific Edison, LLC. Press at: <http://tinyurl.com/ylyk6dd>
Solar Power, Inc.: <http://www.solarpowerinc.net/>
Pacific Edison: <http://www.pacifiedison.com/>

Iosil Energy Corporation Equity Financing to Build Pilot Plant

Iosil Energy Corporation announced that it has secured \$13.5 M in equity financing.
Press at: <http://tinyurl.com/yjen4vf>
Iosil Energy Corporation: <http://www.iosil-energy.com/>

GCL-Poly Expansion Plans

GCL-Poly Energy Holdings Ltd. said it is seeking solar power projects overseas including the U.S.
Press at: <http://tinyurl.com/yefkwbe>
GCL-Poly: <http://www.gcl-poly.com.hk/eng/index.php>

High-tech Going to China

See "China Drawing High-Tech Research from U.S." at The New York Times:
<http://www.nytimes.com/2010/03/18/business/global/18research.html>

Intermolecular Featured

See "Intermolecular's PV Development: R&D in Hyper-Drive" at Greentech Media:
<http://tinyurl.com/yzzrbq6>
Intermolecular: <http://www.intermolecular.com/>

Solar Junction Featured

See "CPV Semi Startup Solar Junction Gets More Funding" at Greentech Media: <http://tinyurl.com/ygnyjfx>
Solar Junction: <http://www.sj-solar.com/>

SolFocus CPV System for College in California

Victor Valley College and SolFocus announced that they are installing a 1-MW CPV facility for Victor Valley College in Victorville, California. Press at: <http://tinyurl.com/ygkttxc>
SolFocus: <http://www.solfocus.com/en/index.php>

Silicon Nanowires

PVSociety has posted "Trapping Sunlight with Silicon Nanowires" at: <http://tinyurl.com/yhx8mp2>

GE Thin-film Solar

In the race to have the most efficient, low-cost solar module, GE announced it is focusing its R&D efforts on thin film PV technology in conjunction with PrimeStar Solar Inc.
Press at: <http://tinyurl.com/ycdnjmh>
<http://tinyurl.com/ykc3gl2>
GE: <http://ge.geglobalresearch.com/>
<http://www.ge-energy.com/home/index.htm>
PrimeStar Solar: <http://www.primestarsolar.com/>

Entry Standards for Polysilicon Companies, China

According to this press at Greentech Media, China will issue detailed entry standards for domestic polysilicon companies. Press at: <http://tinyurl.com/yk7uol4>

Premier Power Results

Premier Power reported fourth quarter and year-end results. Press at: <http://tinyurl.com/ycelyfb>
Premier Power: <http://www.premierpower.com/>

CENTROSOLAR Results

CENTROSOLAR Group AG reported results at: <http://tinyurl.com/yayrc3l>
PV-Tech: <http://tinyurl.com/ydw6gep>

STR Holdings Results

STR Holdings reported fourth quarter and 2009 financial results. Press at: <http://tinyurl.com/ykanfzk>
STR Holdings: <http://www.strholdings.com/en-us/Pages/default.aspx>

Solar Energy Initiatives Results

Solar Energy Initiatives, Inc. announced financial results for the quarter ended 31 January.
Press at: <http://tinyurl.com/yaq6sdn>
SNRY: <http://www.solarenergy.com/>

Trina Solar Plans to Offer American Depositary Shares

Trina Solar announced it plans to offer 7.9 million American depositary shares, each representing 50 ordinary shares of the company.
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO568.htm> and <http://tinyurl.com/yfcpsj7>
Trina Solar: <http://www.trinasolar.com/>

CB Richard Ellis Group Launch of CBRE Solar

CB Richard Ellis Group, Inc. announced an expansion of its solar energy services capabilities and an enhanced commitment to sustainable property ownership through the launch of CBRE Solar. CBRE Solar will work with Smart Energy Capital. Press at: <http://tinyurl.com/ye4ayev>
CBRE: <http://www.cbre.com/EN/Pages/default.aspx>
Smart Energy Capital: <http://www.smartenergycapital.com/>

Solar Module Warranty Cover

Munich Re seeks to sell more insurance that covers the performance warranty of solar-module makers.
Press at Bloomberg: <http://tinyurl.com/yk4n6un>
Munich Re: <http://www.munichre.com/en/homepage/default.aspx>

Southern California Edison RFO

Southern California Edison is requesting offers from independent power producers for the Solar Photovoltaic Program. Press at: <http://tinyurl.com/ya9fdl6>
<http://www.sce.com/EnergyProcurement/renewables/spvp-ipp>

New Jersey Resources Solar Program

New Jersey Resources announced the launch of its solar program.
Press at: <http://tinyurl.com/yco684k>
New Jersey Resources: <http://www.njresources.com/>

Czech Republic Feed-in Tariff Cuts

See "Czech politicians give the go-ahead for feed-in tariff cuts" at PV-Tech:
<http://tinyurl.com/ykj8hph> and [http://tinyurl.com/etx6ts](http://tinyurl.com/yetx6ts)
<http://uk.reuters.com/article/idUKLDE62G14520100317>

FITs, PV in the UK

See "FITs, PV and the UK: The Bigger Picture" at RenewableEnergyWorld: <http://tinyurl.com/ycofuru>

Solar Module Installations, Germany

According to this press at PV-Tech, the German government claims 3 GW of solar modules were installed in 2009, and expects 5 GW in 2010.

Press at: <http://tinyurl.com/y9zrwb9>

pv magazine

The latest issue of “pv magazine, Photovoltaic Markets & Technology” with coverage of markets & trends, research & development, industry & suppliers, applications & installations, and service is available [by subscription] at: <http://www.pv-magazine.com/>

Solar, A PV Management Magazine

To access the digital edition of Issue I 2010 of “Solar, A PV Management Magazine”, go to:

<http://www.solar-pv-management.com/solar-index.php>

PVGroup The GRID

The March 2010 issue of PVGroup’s “The GRID” is on line at: <http://tinyurl.com/yfaue6v>

ASES Bulletin

ASES introduced “Solar@Work”, the ASES Bulletin for Solar Pros. The current edition includes “Certification of Concentrated Photovoltaic Modules” and other topics.

Information at: <http://tinyurl.com/ygb739s>

EERE Network News

The latest edition of EERE Network News [Kevin Eber] is on line at:

<http://apps1.eere.energy.gov/news/enn.cfm>

Feed in Tariffs in the Southeast, Webinar

“Feed in Tariffs: The right fit for the Southeast?” is set for today. Information at:

<https://www2.gotomeeting.com/register/879243523>

<http://www.chpcenterse.org/>

Clean Energy Trends Report

See information on the “Clean Energy Trends 2010” report at Clean Edge:

<http://www.cleantedge.com/reports/reports-trends2010.php>

Clean Energy Investment

See “Bloomberg New Energy Finance Model Projects Clean Energy Investment at \$200 Billion Per Year by 2030” at: <http://tinyurl.com/yzdkp7n>

Bloomberg New Energy Finance: <http://www.newenergyfinance.com/>

Inverters

RenewableEnergyWorld has posted “Thinking Big to Transform the Inverter” at:

<http://tinyurl.com/yjnmeem>

Atlantic Wind and Solar Acquisition of 60% Interest in Aim Global Energy Inc.

Atlantic Wind and Solar Inc is acquiring a 60% interest in Aim Global Energy Inc., the manufacturer of the converter/inverter technology used in AWSL’s Renewable Energy systems.

Press at RenewableEnergyWorld: <http://tinyurl.com/ycopgg3>

Atlantic Wind & Solar Inc.: <http://www.atlanticwindandsolar.com/>

Solar Energy Center at New Jersey Institute of Technology

NJIT received a \$1.5-million 3-year grant from Apollo Solar Energy to establish a solar research center.

Press at: <http://tinyurl.com/yjh5qxh>

In related solar news...

Alcoa and NREL Testing of New CSP System

Alcoa announced that it is jointly testing an advanced solar technology with NREL and recently installed a new Alcoa-designed CSP parabolic trough at NREL's test facility in Golden, Colorado.

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

Alcoa: http://www.alcoa.com/global/en/news/news_releases.asp

Ivanpah Solar Electric Generating System

See "Major California Solar Project Moves Ahead" covering BrightSource Energy's project at:

<http://tinyurl.com/ycwrmmn>

Solar Energy Initiatives Partnership with Surface Power

Solar Energy Initiatives, Inc. announced a strategic partnership with Ireland based Surface Power. The agreement allows SNRY to expand into the solar heating and air-conditioning market.

Press at: <http://tinyurl.com/y8crsal>

Solar Energy Initiatives: <http://www.solarenergy.com/>

Surface Power: <http://www.surfacepower.com/>

<http://www.surfacepower.com/products.html>

End of March 18, 2010

March 19, 2010

3-MW PV Plant, Thailand

Conergy Singapore, Yanhee Solar and Annex Power have formed a consortium to construct a 3-MW plant in Thailand. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR322.htm>

Conergy: <http://www.conergy.com/>

Annex Power: <http://www.annexpower.com/>

SolarPV.TV Special Report on FIT Cuts in Germany

SolarPV.TV has posted interviews for a "Special Report on the FIT cuts in Germany" at:

<http://solarpv.tv/interviews.html>

MEMC Wafer Manufacturing Plant, Malaysia

MEMC Electronic Materials Inc. will be setting up a solar wafer manufacturing plant at Sama Jaya Free Industrial Zone. Press at: <http://www.theborneopost.com/?p=17842>

Flextronics Facility and Capacity

Flextronics opened a module support facility in Malaysia and plans to increase capacity to support 1-GW of solar module production over the next two years.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA288.htm>

Flextronics: <http://www.flextronics.com/>

Tianwei Group Solar Cell/Module Project, China

Tianwei Group signed a cooperative agreement with the local government to spend RMB 4 billion to start a solar cell/module project in Yangzhou, Jiangsu Province. Press at: <http://tinyurl.com/yzw48xc>

SunPower Results

SunPower Corporation announced financial results for its 2009 fourth quarter and fiscal year 2009.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1099.htm>

PV-Tech: <http://tinyurl.com/ygvw6sp>

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

Timminco Results, Operations

Timminco reported fourth quarter and year-end fiscal 2009 results.

Press at: <http://www.Timminco.com/PressRelease.aspx?prld=1132906&id=24>

More on Timminco at PV-Tech: <http://tinyurl.com/yeg9ayo>

Kerself Draft Financial Statements

The Board of Directors of Kerself S.p.A. examined and approved the separate and consolidated draft financial statements for financial year 2009.

Press at ENF.cn: http://news.enf.cn/en/news/news_13647.html

Kerself: <http://www.kerself.eu/?pag=&id=&lang=uk>

5N Plus Selected by Calyxo

5N Plus has been selected by Calyxo to supply high-purity metals and compounds for its CdTe thin film products. The agreement also includes long-term recycling services.

Press at PV-Tech: <http://tinyurl.com/yj2qc96>

5N Plus: <http://www.5nplus.com/index.php/en/>

Calyxo: <http://cdte.g-cells-moduls.com/en/index.html>

Distribution Agreement between Pioneer Materials and Matheson Tri-Gas

A global exclusive distribution agreement has been signed between Pioneer Materials and Matheson Tri-Gas that will enable Pioneer Materials to concentrate on production and product development of its range of CIGS, CIS, and other related thin-film compounds.

Press at PV-Tech: <http://tinyurl.com/yf7o8mu>

Pioneer Materials: <http://www.pioneer-materials.com/>

Matheson Tri-Gas: <http://www.mathesonrigas.com/index.aspx>

BYD PV Plans, China

BYD plans to invest US\$73.2 million to set up PV stations in China in 2010. Press at DigiTimes:

<http://www.digitimes.com/news/a20100319PD201.html>

SOLON Agreement with Energ Servis

SOLON SE signed an agreement establishing a partnership with the Czech company Energ Servis that is aimed at the Czech PV market.

Press at SOLON: <http://www.solon.com/cw/en/press/news/detail.html?ID=403>

Energ Servis: <http://www.energservis.cz/>

CPV Perspective

PVSociety has posted "Delivering Big Solar With a Small Footprint" by Nancy Hartsoch covering CPV at:

<http://tinyurl.com/yjff38e>

PV News

The latest edition of PVNews(TM), with coverage of the Italian market, US PV news, world PV news, thin film in 2009, the analyst's corner, and other news is available by subscription at:

<http://www.gtmresearch.com/report/pv-news>

<http://www.prometheus.org/research/pvnews>

Photovoltaics International

The 7th Edition of Photovoltaics International with coverage of fab & facilities, materials, cell processing, thin films, PV modules, power generation, BIPV, market watch, the PV-Tech blog, and other information is available [by subscription] at: <http://www.pv-tech.org/shop/>

EPIA New President [Sophie Lenoir]

Enel Green Power executive vice-president Ingmar Wilhelm has been elected as the new president of the European Photovoltaic Industry Association.

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

<http://www.epia.org/press-room/press-releases.html>

Solar in the UK

After announcing details on the incentives for solar energy projects in early February, the UK government is now working with stakeholders on details of grid access for renewable energy projects.

Press at SolarPlaza: <http://tinyurl.com/yzph6og>

UK PV Conference, 22 June: <http://www.ukpvconference.com/>

Greentech Media Solar Channel

See several new postings at Greentech Solar covering SunPower, BrightSource Energy, SEIA on utility-scale solar, and GE thin-film R&D at: <http://www.greentechmedia.com/channel/solar/>

SEIA Poll [Mark Sokolove]

The Solar Energy Industries Association released new national polling data showing that 75% of those surveyed support the development of solar energy plants on public lands.

Press and information at: http://www.seia.org/cs/news_detail?pressrelease.id=769

California Clean Energy Business Financing Program

The California Energy Commission approved an agreement with the California Business, Transportation, and Housing Agency that will soon make more than \$30 M available to eligible California manufacturing businesses. More on the Clean Energy Business Financing Program at: <http://tinyurl.com/y8mk4e6>
<http://www.energy.ca.gov/recovery/cleanenergy.html>

Web Seminar on PV Web Tools

The U.S DOE Technical Assistance Project for state and local officials is offering a Web seminar on 2 online Web tools supporting the solar power industry – In My Backyard and Open PV Mapping Project – on 24 March. Press at: http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=308
<http://tinyurl.com/ydx28ns>

Silicon Metal

See “Making Silicon Metal for Solar” at Gunther Portfolio:

<http://guntherportfolio.com/2010/03/making-silicon-metal-for-solar/>

Yole Developpement PV Reports [Faycal Khamassi]

See several reports on PV available through Yole Developpement at:

http://www.yole.fr/pagesAn/products/Report_pv.asp

Joint Institute for Strategic Energy Analysis

The U.S. DOE's NREL announced it has established a new global institute dedicated to analyzing, speeding, and smoothing the transition to sustainable energy worldwide.

Press at: <http://www.nrel.gov/news/press/2010/822.html>

Carmanah Update

See the latest news reports from Carmanah Technologies, including the partnership with Sabik on marine lighting solutions, at the news site: http://www.carmanah.com/Company/Press_Room.aspx

In related news...

CSP in Legislative and Regulatory Environment

CSP Today talks with Mike Taylor at SEPA about CSP in the legislative and regulatory environment at:

<http://tinyurl.com/yfxjpvq>

Concentrated Solar Power Markets

The new EER Market Study analyzing Global Concentrated Solar Power Markets 2010-2020 will be released in April 2010. Press at: <http://tinyurl.com/yjjw2u4>

End of March 19, 2010

March 22, 2010

CNPV Solar Power Module Order from CTS Solar GmbH

CNPV Solar Power SA has entered into a strategic partnership agreement with CTS Solar GmbH under which CNPV will supply CTS Solar with a total of 21 MWp of PV modules from 2010 to 2012.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU933.htm>

CNPV Solar Power: <http://www.cnpv-power.com/>

CTS-Solar: <http://www.cts-solar.com/>

Solarfun Modules for EnBW, Germany

Solarfun Power Holdings Co. Ltd. said it would supply 5.5 MW of modules to Energie Baden-Wuerttemberg for a solar park.

Press at: <http://www.reuters.com/article/idUSSGE62L0GB20100322>

<http://tinyurl.com/y1shx7y>

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

Willingboro Municipal Utilities 1.05-MW PV System, New Jersey

The Willingboro Municipal Utilities Authority has broken ground on a 1.05-MW solar power array and micro-turbine project comprising Sharp modules and installed by APS Contractors, Inc.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1952.htm>

Sharp: <http://www.sharpusa.com/SolarElectricity.aspx>

Investment in Azure Power

IFC will provide a \$10 million equity investment to Azure Power Private Ltd. to help implement new megawatt-scale grid-connected solar plants in India. Azure Power announced the close of their Series B investment. Helion Advisors and Foundation Capital and IFC participated in this round.

Press at: <http://tinyurl.com/yjwn8tr>

<http://www.newswiretoday.com/news/67110/>

IFC: <http://www.ifc.org/>

<http://tinyurl.com/y8vcy9d>

Azure Power: <http://www.azurepower.com/>

Ascent Solar Strategic Alliance with Kirloskar, India

Ascent Solar Technologies, Inc. announced that it has signed a strategic alliance agreement with Kirloskar Integrated Technologies Limited, India under which the two companies will commence integration, marketing and distribution of Ascent Solar's flexible CIGS PV modules into products designed to address multiple market opportunities in India.

Press at: <http://tinyurl.com/yfe2b4s>

Kirloskar: <http://kirloskarapps.kirloskar.com/kirloskar/web/home.html>

Alpheon Energy PV System for Warehouse, Belgium

Alpheon Energy completed the delivery of a 130-kWp PV system on the roof of the TNT Express operation in Boom, Belgium.

Press and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR827.htm>

Alpheon Energy: <http://www.alpheon-energy.com/>

Premier Power in Spanish Market

Premier Power Renewable Energy said that its Spanish solar project development and construction operations have reached record contract backlog in its first quarter 2010, with more than 3 MW of residential and commercial rooftop contracts secured.

Press at PV-Tech: <http://tinyurl.com/ybarv4n>

Premier Power: <http://www.premierpower.com/>

aleo solar on French Market

aleo solar AG announced that it is recording strong demand for its aleo S_18 sol modules on the French market. Press at: <http://tinyurl.com/y87f58v>

REC Silicon Featured

PV-Tech has posted "The view from Moses Lake, Part I: REC Silicon makes a big solar-poly bet on a fluidized bed" at: <http://tinyurl.com/yk4ehjx>

Egypt Hosting Dutch Solar Materials Plant

Egypt is to host a Dutch plant expected to produce polysilicon and a gas used in the manufacture of solar cells. Press at: <http://www.reuters.com/article/idINLDE62J08320100320>

Chevron PV Test Facility, California

Chevron Corporation announced the start of Project Brightfield, a demonstration of next-generation solar energy technologies in Bakersfield, California.

Chevron press and video: <http://www.chevron.com/news/press/release/?id=2010-03-22>

Press at: <http://tinyurl.com/ya69kef>

<http://tinyurl.com/yzhy58p>

Chevron: <http://www.chevron.com/deliveringenergy/solar/>

PV-Tech Solar Leaders TV

PV-Tech has posted "Organic thin-film photovoltaics start-up Konarka discusses its target markets" at:

<http://tinyurl.com/yjtyazt>

Pro-Tech Partnership with Whitman Co.

Pro-Tech Energy Solutions, LLC announced a strategic partnership with Whitman Co. to deliver turnkey energy efficiency and renewable energy solutions to the Mid-Atlantic region.

Press at: <http://tinyurl.com/y8ke65l>

Pro-Tech: <http://pro-techenergy.com/>

Whitman: <http://www.whitmanco.com/>

1366 Technologies Partnership with RENA

1366 Technologies announced it has partnered with RENA to incorporate 1366 Technologies' Self-Aligned Cell technology into a complete cell production process.

Press at: <http://tinyurl.com/yey2afw>

1366 Technologies: <http://www.1366tech.com/v2/>

RENA: <http://www.rena.com/>

Meyer Burger Results

Meyer Burger reported results. Press at: <http://tinyurl.com/yI7ylyn>

PV-Tech: <http://tinyurl.com/yh374lm>

RECHARGE News: <http://www.rechargenews.com/energy/solar/article209246.ece>

Meyer Burger Acquisition of Hennecke Systems

Meyer Burger Technology has acquired the remaining 34% share capital in Hennecke Systems.

Press at PV-Tech: <http://tinyurl.com/yayxkxb>

Meyer Burger: <http://www.meyerburger.ch/en/home/>

DayStar Technologies Results

DayStar Technologies, Inc. announced financial results for its fourth quarter and full year ended 31 December.

Press at: <http://tinyurl.com/y9g43km>

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

SCHOTT Outlook

SCHOTT's outlook is featured in the press at ENF.cn: http://news.enf.cn/en/news/news_13676.html

Endesa, Enel Deal

The Boards of Directors of Endesa S.A. and Enel S.p.A. have agreed to pool the renewables businesses of Endesa and Enel Green Power in Spain and Portugal under a single entity.

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

More on Support for Utility-scale Solar

See more on the results of SEIA's poll in the press at Cleantech(R): <http://tinyurl.com/ykv8xsj>

Buy American Rules

See "Buy American" solar rules threaten tit-for-tat" at: <http://tinyurl.com/yzwykdm>

USA Solar Sector Health

Thin Film Today has posted "Industry Insight, USA Health Check" at:
<http://social.thinfilmtoday.com/industry-insight/usa-health-check>

Clean Energy Investment

The clean energy investment outlook has brightened, according to 300 thought leaders attending the third annual Bloomberg New Energy Finance Summit.

Press at: <http://tinyurl.com/yblwoms>
<http://www.newenergyfinance.com/>

PVSC Registration

Registration is now open for the 35th IEEE Photovoltaic Specialists Conference, 20-25 June at the Hawaii Convention Center.

Press at: <http://tinyurl.com/ygk2wco>
PVSC Hawaii: <http://www.ieee-pvsc.org/PVSC35/index.html>

Adam Capital Solar Finance Summit

For press and information on the Adam Capital Solar Finance Summit Webinars, March 24 through May 20, see: <http://tinyurl.com/ygrtqau>

<http://www.adamcapital.com/events.html>

In related solar news...

Plug and Play Hot Water System

Sunward has announced the launch of a plug and play solar hot water system.

Press at: <http://tinyurl.com/yh6pa79>
Sunward: <http://www.GoSunward.com/>

CSP Today Weekly Intelligence Brief

The CSP Today Weekly Intelligence Brief is on line at: <http://social.csptoday.com/node>

End of March 22, 2010

March 23, 2010

Neo Solar Power Expansion

Neo Solar Power announced a 200-MW expansion enlarging the company's annual production capacity to 800 MW. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA289.htm>

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

Robots and Solar Cells

See "NREL's New Robots Scrutinize Solar Cells" at: http://www.nrel.gov/features/20100319_cigs.html

ODPE Control Centre to Manage Solar Farm Operations

The RIOS company, part of the OPDE group dedicated to PV plants, has launched a new Data Control Centre at its headquarters in Fustinana (Navarra) from where it is possible to monitor and manage in real time all the inverters and trackers on solar farms promoted by the group in Spain and Italy.

Press at: <http://tinyurl.com/y9hrkls>
<http://tinyurl.com/yzdxv4o>

OPDE Group: http://www.opde.net/_bin/index.php?lengua=ingl

MiaSole Part of Project Brightfield

MiaSole announced the installation of thin-film modules providing 200 kW of power at Chevron Corporation's Project Brightfield.

Press at: <http://tinyurl.com/yhxgjlh>
MiaSole: <http://www.miasole.com/pgs-news/overview.shtml>
<http://tinyurl.com/ybfo4t7>

Nanosolar CEO

Nanosolar announced it has named Geoff Tate as CEO.
Press at: <http://www.nanosolar.com/company/blog#152>
<http://tinyurl.com/y9cl4sg>
<http://tinyurl.com/yh9vnqx>
and others...

Engyco Plans, Leadership

Engyco has brought on Thomas Krupke as CEO. See more on Engyco plans at: <http://tinyurl.com/ylnxt7>
RECHARGE News: <http://www.rechargenews.com/energy/solar/article209338.ece>
Reuters: <http://www.reuters.com/article/idUSLDE62M0M320100323>
Engyco: <http://www.engyco.com/>

MSGI Energy Solar Farms, Connecticut

MSGI Security Solutions reported that MSGI Energy will build and operate "Solar One" in Preston, Connecticut. Solar One is the first of more than 10 solar farms MSGI Energy will establish in partnership with Franklin Energy during 2010. Press at: <http://tinyurl.com/yj5cedr>
MSGI: <http://www.msgisecurity.com/>

SpectraWatt Funding

SpectraWatt has received \$41.4 million in investor funding.
Press at: <http://tinyurl.com/yzlm48h>
SpectraWatt: <http://www.spectrawatt.com/>

SolarBridge Grant

Austin-based SolarBridge Technologies has received a \$1.5-million grant from the Texas Emerging Technology Fund to develop technology for residential and small commercial solar installations.
Press at: <http://tinyurl.com/y9svg6x>
SolarBridge: <http://www.solarbridgetech.com/>

Voltaix Financing

Voltaix has received \$10 million in equity financing from MissionPoint Capital Partners.
Press at PVSociety: <http://tinyurl.com/y898bmw>
Voltaix: <http://www.voltaix.com/>

Canadian Solar Modules for Projects in California and Georgia

Canadian Solar Inc. announced that its silicon cell modules have been installed and activated in two 119-kW solar electric systems at Aircraft Spruce & Specialty Co. distribution warehouses in California and Georgia. Press at: <http://tinyurl.com/yk8rqmj>
Canadian Solar: <http://www.canadian-solar.com/>

ARISE Contracts for Green Schools

ARISE Technologies Corporation announced it received contracts to provide 11 Ontario school boards with specialized solar systems as part of the Ontario Green Schools Pilot Initiative.
Press at: <http://tinyurl.com/y97ovyz>
ARISE Technologies: <http://www.arisetech.com/>

Solar Power in Nevada

Sithe Global Power said that new plans for its Toquop Energy Project electricity plant near Mesquite will feature 700 MW of natural gas-fired generating capacity and 100 MW of sun-powered electricity output.
Press at: <http://tinyurl.com/yImdvpa>

Sustainable Energy Technologies and Morrison Hershfield Collaboration

Sustainable Energy Technologies Ltd. and Morrison Hershfield Limited announced their collaboration to provide complete project design and installation services for commercial and institutional rooftop and land-based PV systems under the Ontario Green Energy Act and FIT Program.
Press at: <http://tinyurl.com/ykj6km3>
Sustainable Energy Technologies: <http://www.sustainableenergy.com/>
Morrison Hershfield: <http://www.morrisonhershfield.com/Pages/default.aspx>

UL PV Testing and Certification Facility in Germany

Underwriters Laboratories announced the expansion of its global PV footprint near the Frankfurt/Main airport where it opened the new Photovoltaic Technology Center of Excellence.

Press at: <http://tinyurl.com/ye23s29>

UL: <http://tinyurl.com/n5tj5x>

Photovoltaics World Featured Articles

See new "Photovoltaics Featured Articles" at Photovoltaics World, including how PV equipment standardization could play out, pricing pressures making vendor selections ever more critical, the PV industry's black swan event (an observed market behavior that performs in an unexpected manner), and others at: <http://www.electroiq.com/index/photovoltaics.html>

SolarPV.TV Series on FIT Cuts in Germany

SolarPV.TV has posted an interview with Dr. Henning Wicht, iSuppli, in its series on FIT cuts in Germany at: <http://solarpv.tv/interviews.html>

Solar in Italy

Greentech Media has posted "On Italy, PV, and Overheated Markets" at: <http://tinyurl.com/ya5k7yf>

Renewables in Colorado

Colorado Governor Bill Ritter signed a bill into law requiring that 30% of electricity be generated from renewable sources by 2020. Press at: http://www.denverpost.com/news/ci_14735606

Solar Companies Scorecard

The Silicon Valley Toxics Coalition released its 2010 Solar Companies Scorecard.

More at: <http://tinyurl.com/ybjl4md>

Greentech Media: <http://tinyurl.com/yc9uqhs>

SolarWorld press: <http://tinyurl.com/y9kmn3d>

Photovoltaics Summit

The Photovoltaics Summit is set for 3-5 May in San Diego, California.

Information at: <http://www.photovoltaicssummit.com/>

Solar Summit

See "Exciting new developments lead-up to the 3rd Solar Energy & Finance Summit USA" at CSP Today:

<http://tinyurl.com/yf3ofje>

Summit: <http://tinyurl.com/yh1r4e7>

Building a Solar Future, Report

"Building a Solar Future: Repowering America's Homes, Businesses and Industry with Solar Energy" looks at a variety of solar technologies including PV, CSP, solar water heaters, solar space heating, and passive solar design.

Press at RenewableEnergyWorld: <http://tinyurl.com/yee94vz>

Report: <http://tinyurl.com/yj6kdfp>

Petra Solar Featured

Greentech Media features Petra Solar at: <http://tinyurl.com/y9gnhav>

Petra Solar: <http://www.petrasolar.com/>

Dyesol Limited One of New Energy Pioneers

Dyesol Limited is one of 5 companies to make the Bloomberg New Energy Finance New Energy Pioneers list.

Press at: <http://tinyurl.com/ydnzff6>

<http://tinyurl.com/ya49e8d>

Bloomberg New Energy Finance: <http://www.newenergyfinance.com/>

In related solar news...

Higher Temperature Solar Thermal

See "Higher Temperature Solar Thermal from SHEC" at Greentech Media: <http://tinyurl.com/y9umq3g>

End of March 23, 2010

March 24, 2010

Suntech Power PV System for Casino, California

Suntech Power Holdings Co., Ltd. announced it has completed a 1-MW solar installation for Harrah's Rincon Casino in Southern California.

Press at: <http://tinyurl.com/yzd7e42>

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

Ventizz Capital Fund IV Acquisition of Sovello AG [Konrad Sell]

The owners of Sovello AG signed a contract with Ventizz Capital Fund IV, L.P. to sell 100% of their interest in Sovello to the fund.

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

<http://tinyurl.com/ylomkel>

Ventizz: <http://www.ventizz.de/en/index.php>

Acta Contract with SPF Energy

Acta announced that the company signed a preliminary contract with SPF Energy S.p.A. for the installation of large-scale PV parks in Italy. Press at: <http://www.actaenergy.it/>

Q-Cells Update

Q-Cells has posted an update at: <http://tinyurl.com/yf8l88u>

PV-Tech: <http://tinyurl.com/yzlr7kt>

RECHARGE News: <http://www.rechargenews.com/energy/solar/article209387.ece>

<http://tinyurl.com/ye8ya6j>

Global Photonic Energy Corporation Research [Phil Allen]

Global Photonic Energy Corporation said that its research partner at the University of Michigan has secured a joint research project funded by Dankook University and the South Korean government.

More in the press at: <http://globalphotonic.com/news/GPEC-DKU-FF.pdf>

<http://www.globalphotonic.com/news.html>

<http://tinyurl.com/yImcwap>

Dynamic Engineering Strategic Alliance with P.S.T.

Dynamic Engineering has entered into a strategic alliance with Polycrystalline Silicon Technology Corporation. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA215.htm>

Dynamic Engineering: <http://www.dynamicengineer.com/>

P.S.T.: <http://www.pstcorp.biz/>

GE Intelligent Platforms Software for HelioVolt

GE Intelligent Platforms announced that HelioVolt has implemented the Proficy(R) Software suite in its new thin-film solar PV module manufacturing plant.

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

GE: <http://www.ge-ip.com/solar-solutions>

Advanced Energy Acquisition of PV Powered

Advanced Energy Industries, Inc. announced it has signed a definitive agreement to acquire PV Powered Inc.

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

Advanced Energy: <http://tinyurl.com/dgynzl>

STR Holdings CTO

STR Holdings announced the appointment of Dr. Charles G. Reid as CTO.

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

STR: <http://www.strholdings.com/en-us/Pages/default.aspx>

REC Silicon Featured

PV-Tech has posted “The view from Moses Lake, Part II” featuring REC Silicon in the Chip Shots blog at:

<http://tinyurl.com/yag6ngj>

SunPower Featured

SunPower is featured in the article at Geentech Media at: <http://tinyurl.com/y9h86e4>

aleo solar Update

ENF.cn and Solarbuzz cover an update on aleo solar AG at:

http://news.enf.cn/en/news/news_13724.html

<http://www.solarbuzz.com/News/NewsEUCO935.htm>

aleo solar: <http://www.aleo-solar.de/en/aleo-solar-download-the-sun.html>

Denver Area Thin-film Companies

See “Denver area solar-film developers move forward with partnerships” covering three thin-film solar companies at The Denver Post: http://www.denverpost.com/news/ci_14743997

Motech, Itogumi PV Module JV in Japan

Motech Industries and Itogumi Construction are setting up a joint venture that will acquire the PV module business division of Itogumi Lumber to make PV modules for the Japan market.

Press at DigiTimes: <http://www.digitimes.com/news/a20100324PM202.html>

SolarPV.TV Reports from Rome [Ekaterina Tuzovskaya]

SolarPV.TV reports from Rome on how FIT cuts will influence the Italian market at:

<http://solarpv.tv/home.html>

PV Installations in Italy

See “Italian 2009 PV installation figures still climbing!?” at PV-Tech’s blog at: <http://tinyurl.com/yfjcv94>

Bulgarian FIT

According to this press, the Bulgarian State Energy and Water Regulatory Commission has published a proposal to lower the country’s solar feed-in tariff rates.

Press at PV-Tech: http://www.pv-tech.org/news/a/bulgarian_officials_propose_fit_cuts/

Solar Feasibility, Thailand

The PTT Group is conducting a feasibility study in a number of areas for investment in solar farms with a capacity of 50-60 MW each. Press at: <http://tinyurl.com/y9yhfww>

Record Quarterly Global PV Demand

Solarbuzz projects record quarterly global PV demand of 4.0 GW in 2Q 2010.

Press at: <http://www.solarbuzz.com/News/NewsNACO1103.htm>

Solarbuzz(R) QUARTERLY: <http://www.solarbuzz.com/sbqintro.htm>

PV Scalability

See “PV – A Question of Scale” at RenewableEnergyWorld: <http://tinyurl.com/ycpn2p3>

Solar Power Partners Executives

Solar Power Partners, Inc. announced the departure of Alexander von Welczeck, Chief Strategy Officer.

Press at: <http://tinyurl.com/yk9s3vv>

Structural Adhesives

See "Structural adhesives: A bonding alternative for solar panels" at Photovoltaics World:
<http://tinyurl.com/ygz92cy>

Solar Forecasting

Researchers at the University of California, San Diego are developing forecasting tools to give electricity distributors advance warning of meteorological changes affecting solar output.
Press at PVSociety: <http://tinyurl.com/ycpojnj>

CEC Renewables Workshop

The notice for a CEC staff workshop on research needs for utility scale renewable energy, April 6, is posted at: <http://www.energy.ca.gov/research/notices/>

Old Farmland for Solar Sites

See the story on old farmland for solar sites at the LA Times:
<http://tinyurl.com/y9bwbde>

In related solar news...

Solar Millennium Update

The Supervisory Board of Solar Millennium AG has appointed Thomas Mayer Spokesman for the Management Board. Press at: <http://tinyurl.com/yaubq3a>
<http://tinyurl.com/y8tec4n>

End of March 24, 2010

March 29, 2010

NOTE: The NCPV Hotline was off line March 25 and 26.

Two Solar Parks in Ontario

A groundbreaking ceremony was held to celebrate the launch of 2 PV parks totaling 18 MW in Norfolk County, Ontario. SunE Sky Norfolk I and II are being developed under a joint venture between SunEdison and SkyPower Limited.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1957.htm>

RenewableEnergyWorld: <http://tinyurl.com/yjtyoys>

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

SkyPower: <http://www.skypower.com/>

Isofoton 3-MW Plant in Germany

Isofoton SA has completed a 3-MW PV power plant in Obernburg am Main, Germany.

Press at RenewableEnergyWorld: <http://tinyurl.com/yd9r7x2>

Isofoton: <http://www.isofoton.com/>

Solarpro Solar Parks in Bulgaria

Bulgarian firm Solarpro is building two new solar parks at 2.4 MWp and 5 MWp in Bulgaria.

Press at: <http://tinyurl.com/yb7utxp>

http://www.novinite.com/view_news.php?id=114694

Solarpro: http://www.solarpro.bg/content/e169/index_en.html

Solar Power Inc. PV for School District, California

Solar Power Inc. entered into a contract with Baldwin Park Unified School District to install multiple PV systems for 2.24 MW.

Press at RenewableEnergyWorld: <http://tinyurl.com/ygmg484>

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

Kyocera PV Panel Plant, California

Kyocera Corp plans to complete a new PV panel plant in California by June.

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

<http://tinyurl.com/y9ov5je>

Anwell Amorphous Silicon Solar Panels

Anwell Technologies announced the beginning of mass production of amorphous silicon thin film solar panels using its in-house developed Sunlite turnkey production line.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA294.htm>

PV-Tech: <http://tinyurl.com/ycruksh>

Anwell: <http://www.anwell.com/eng/index.htm>

Sharp Production Capacity

With an initial production capacity of 160 MW, Sharp has started volume production at its 1-GW a-Si thin-film plant in Sakai City, Osaka Prefecture, Japan.

Press at PV-Tech: <http://tinyurl.com/yfrkla9> and <http://tinyurl.com/ycw7q2n>

PV for Wastewater Plant, California

Pacific Power Management and the City of Auburn announced that the city's wastewater treatment plant is going to be 100% powered by a 680-kW PV system to be installed by PPM.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1954.htm>

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

Solar Power Inc. Manufacturing Facility, Sacramento County, California

Solar Power Inc. has selected McClellan Business Park as the site for its U.S. manufacturing facility.

Press at PV-Tech: <http://tinyurl.com/yccpyf5>

MP2 Capital PV System for School District

MP2 Capital has commissioned a 445-kW PV array in Winsted, Connecticut.

Press and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1959.htm>

MP2 Capital: <http://www.mp2capital.com/>

Solaria Energia Framework Agreement with Phoenix Solar

Solaria Energia has signed a distribution agreement with Phoenix Solar AG for the supply of 10 MWp of PV modules over the next few months.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU939.htm>

Solaria: <http://www.solariaenergia.com/>

Phoenix Solar: <http://www.phoenixsolar.de/>

Constellation Energy Solar and Wind System, Ohio

Constellation Energy announced that its subsidiary, Constellation Energy's Projects and Services Group, has completed installation of a 1.2-MW solar and wind power system at the University of Toledo's Scott Park Campus of Energy and Innovation.

Press at: <http://tinyurl.com/y8kytzq>

Constellation Energy: <http://www.constellation.com/portal/site/constellation/>

Wild Brush Energy and Auxin Solar Letter of Intent

Wild Brush Energy has signed a letter of intent with Auxin Solar to supply solar panels for the company's U.S. solar park developments.

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

Wild Brush Energy Inc.: <http://www.wildbrushinc.com/>

Auxin Solar: <https://www.auxinsolar.com/>

Schmid Selective Emitter Technology

Over the past 3 months, Schmid has received orders amounting to 1.5 GW for their new Selective Emitter Technology. Press at: <http://tinyurl.com/yfspyxy>

Schmid: <http://www.schmid-group.com/>

CNPV Modules for CTS Solar

CNPV Solar Power SA has entered into a long-term sales agreement with CTS Solar GmbH for the supply of 21 MW of PV modules from 2010 to 2012.

Press at RenewableEnergyWorld: <http://tinyurl.com/y9r9hhn>

CNPV: <http://www.cnpv-power.com/>

New Chinese Polysilicon Production Plant Using PPP Process Technology and Equipment Package [Dan Feinberg]

Ledian Tianwei Silicon Technology Co. Ltd. has started up its polysilicon production plant in Leshan, Sichuan Province, China. The company contracted with Poly Plant Project, Inc., purchasing PPP's process technology and equipment package. Press at: <http://tinyurl.com/yezraun>

Poly Plant Project: <http://www.PolyPlantProject.com/>

Sempra Solar Generation

Sempra Energy's merchant generation unit is looking to develop new solar power generation including up to 200 MW in California's Tehachapi region and up to 600 MW in Arizona.

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

Sempra Energy: <http://www.sempra.com/news/releases.htm>

NREL CRADAs with 3M

The U.S. DOE's NREL announced a series of Cooperative R&D Agreements with 3M including investigation and testing of new moisture barrier films and packaging for CIGS and new reflective coatings for mirrors used in CSP. Press at: <http://www.nrel.gov/news/press/2010/824.html>

3M: http://solutions.3m.com/en_US/

SunPower Acquisition of SunRay

See "SunPower Finalizes Acquisition of SunRay" and other recent press at SunPower:

<http://investors.sunpowercorp.com/releases.cfm>

RECHARGE News: <http://tinyurl.com/yecukfb>

T-Solar Plans

According to this press, T-Solar is considering an IPO to finance international expansion.

Press at PV-Tech: <http://tinyurl.com/y8u73d9> and <http://tinyurl.com/ylp75rh>

<http://tinyurl.com/ylp64we>

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

Singyes Solar Results

ENF.cn covers Singyes Solar results in the press at: http://news.enf.cn/en/news/news_13812.html

Singyes Solar: <http://www.zhsye.com/en/index.asp>

BP Solar Frederick, Maryland Plant

According to this press, BP Solar said it is closing its silicon casting, wafering, and cell manufacturing facility in Frederick. Press at PV-Tech: <http://tinyurl.com/ykzte8d> and

<http://tinyurl.com/yddlu58>

BP Solar: <http://tinyurl.com/33qcfg>

PV System for Toyota Parts Centre, Belgium

A 1.84-MW solar system on the roof of the Toyota Parts Centre Europe was installed in Belgium.

More on the inauguration at: <http://tinyurl.com/yfl5etz>

Enfinity and Videocon Group Joint Venture [Corneel Haine]

Enfinity has signed a strategic collaboration agreement with Videocon Group to develop large-scale Indian projects in solar energy. Press at ENF.cn: http://news.enf.cn/en/news/news_13805.html

<http://tinyurl.com/y95mc37>

Enfinity: <http://www.enfinitycorp.com/>

Oerlikon Update

See an update on Oerlikon at: <http://tinyurl.com/y9m9ql3>

PV Crystalox Solar Results

PV Crystalox Solar PLC and its subsidiaries announced preliminary results for the year ended 31 December. Press ENF.cn: http://news.enf.cn/en/news/news_13770.html

PV Crystalox: <http://www.pvcystalox.com/index.html>

Tenesol Triple Certification

Tenesol was awarded the triple certification of ISO 9001, ISO 14001 and OSHAS 18001.

Press at PV-Tech: <http://tinyurl.com/ylnxnjo>

SolarDock Agreement with SunRise Power

SolarDock LLC announced it has signed a license and distribution agreement with SunRise Power Corp. to manufacture, market, and distribute high-performance SolarDock PV racking to the Ontario market.

Press at ENF.cn: http://news.enf.cn/en/news/news_13787.html

Sungevity Featured

Greentech Media features Sungevity at: <http://tinyurl.com/yddfub8>

See also "Sungevity Enters Solar Lease Space" at RenewableEnergyWorld: <http://tinyurl.com/yertvv2>

Sungevity: <http://www.sungevity.com/>

Sputnik Engineering Subsidiary

Sputnik Engineering AG is launching a new subsidiary, Sputnik Engineering International AG.

Press at: <http://tinyurl.com/yz65t8o>

Utilities and Solar

RenewableEnergyWorld posted the podcast "Is Solar Changing Utilities Or Are Utilities Changing Solar" at: <http://tinyurl.com/yekzxx6>

VP of EPIA [Clara Pinto Pascual]

Virgilio Navarro Sanchez-Sicilia, General Director of ATERSA, has been appointed Vice-President of the European Photovoltaic Industry Association. Press at: <http://www.atersa.com/noticias.asp?param=29>

Global Solar Energy VP of Marketing and Business Development [Eduardo Molina]

Global Solar Energy, Inc. announced Jean-Noel Poirier as the company's new VP of marketing and business development.

Press at: <http://tinyurl.com/yjmxev4>

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

Odersun COO

Odersun AG announced the appointment of Mr. Frank Prein as its COO.

Press at: <http://tinyurl.com/ybxm2rl>

Greentech Media Postings

Greentech Media has posted "The Future of Thin Film: Beyond the Hype" at: <http://tinyurl.com/ylyeekw>

"GE's Secret Sauce in Solar: X-Ray Systems and OLED Lights" at: <http://tinyurl.com/yhqwbpb>

"Is Bureaucracy Killing Solar?" at: <http://tinyurl.com/yf444vx> and other press at the solar channel.

Foresight Solar Fund, CPV Brief

CPV Today has posted "Foresight Solar Fund reveals what's on their investment radar" and the Intelligence Brief 15-29 March at: <http://social.cpvtoday.com/node>

OPEL Solar Results

OPEL Solar reported fourth quarter results. Press at: <http://opelinc.com/news/?p=289>

Update on Singulus Technologies

PV-Tech covers an update on Singulus at: <http://tinyurl.com/yjdtmh2>
Singulus: <http://www.singulus.de/index.php?id=2&L=0>

Spire Simulator to Saflex

Spire has shipped its 100th Spi-Sun Simulator 4600 SLP to Saflex Solar Encapsulants, a unit of Solutia.
Press at PV-Tech: <http://tinyurl.com/ycbr8ue>
Spire: <http://www.spirecorp.com/>

More on Project Brightfield

PV-Tech's Chip Shot Blog covers Chevron's Project Brightfield at: <http://tinyurl.com/yd94hl6>

PV Market in 2009

See "The PV Market in 2009 – How Much Did It Really Grow By?" at PV-Tech: <http://tinyurl.com/yh796gf>

UK Solar Market

SolarPlaza has posted "UK solar market awaits major boost" at: <http://tinyurl.com/yzov9tn>

Czech PV Market

See "Czech PV market in danger due to new Ministerial Decree" at SolarPlaza: <http://tinyurl.com/ycvs5h9>

More on Incentives in Germany

See more on solar incentives in Germany at Reuters: <http://tinyurl.com/ybh83fg>

More on Incentives in Italy

Italy plans to unveil a new incentive scheme for solar power.
More in the press at PV-Tech: <http://tinyurl.com/ykqrqle>

Feed-in Tariff in Japan

Japan will maintain the feed-in tariff for solar power at the same rate in the year starting April 1.
Press at: <http://tinyurl.com/ycm7fyd>

Bulgarian PV Market

SolarPV.TV has posted "Bulgarian Solar PV Market 2010 and beyond" at: <http://solarpv.tv/interviews.html>

Solar Installations in Massachusetts

RenewableEnergyWorld has posted "Who Holds the Power" regarding solar installations in Massachusetts at: <http://tinyurl.com/y8qyqy8>

SEMI PV Group European Crystalline Cell Technology and Manufacturing Group [Carlos Lee]

Eight European crystalline solar cell manufacturers are the charter members of the SEMI Crystalline Cell Technology and Manufacturing Group. Press at PV Society: <http://tinyurl.com/ye9xc8f>
http://www.semi.org/en/Press/CTR_035592

Guide to Generating Electricity from Renewable Sources

Wolf Theiss has published a guide to generating electricity from renewable sources in central, eastern and southeastern Europe. Press at: <http://tinyurl.com/yzz9yby>
http://www.wolftheiss.com/News/Press_Releases/

PV Manufacturing

Download the March 2010 issue of PV Manufacturing from i-Micronews at:
<http://www.i-micronews.com/newsletterpv.asp>

Photovoltaics World

The March 2010 Issue of Photovoltaics World is on line at:
<http://www.electroiq.com/index/photovoltaics.html>

PHOTON International Contents

The March table of contents for PHOTON International, and several live links for March, are on line at: <http://www.photon-magazine.com/> <http://www.photon-magazine.com/photon/index.htm>

Intersolar North America

Intersolar North America has confirmed that more than 80% of exhibitor space has been sold for the July 13-15 exhibition in San Francisco, California. Press at PV-Tech: <http://tinyurl.com/ye2k9cd>

MENASOL 2010

CSP today has posted "UNESCO partners with MENASOL 2010 and will be discussing the role of solar in the region" at: <http://tinyurl.com/ygwe9r4>
<http://tinyurl.com/yfle7qt>
<http://www.newsolartoday.com/solar-conference/>

Rate Impact of PV Net Metering [Tommy Cleveland]

Registration information on a Solar ABCs stakeholder meeting April 6 regarding the rate impact due to the net metering of PV systems is available at: <https://www2.gotomeeting.com/register/970990226>
Solar ABCs: <http://www.solarabcs.org/>

Renewable Energy RFPs

See new additions to The Green Power Network Renewable Energy RFPs at: <http://apps3.eere.energy.gov/greenpower/financial/>

In related solar news...

Siemens Order for Solar Receivers

Siemens Energy has received an order to supply solar receivers for a solar thermal power plant in Les Borges Blanques in Spain.
Press at RenewableEnergyWorld: <http://tinyurl.com/ydo39c9>
Siemens: <http://www.siemens.com/entry/cc/en/>

Siemens Featured

CSP Today features Siemens AG in the press at: <http://tinyurl.com/ydhfglk>

CSP Today Weekly Intelligence Brief

CSP Today's weekly intelligence brief March 22-29 is on line at: <http://tinyurl.com/yal4o65>

End of March 29, 2010

March 30, 2010

Assyce Fotovoltaica PV Plant in Spain

Assyce Fotovoltaica is constructing a solar power plant in Extremadura with a capacity of more than 26 MWp with First Solar modules.
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR831.htm>
Assyce Fotovoltaica: <http://www.assyce.com/index.php/Assyce-Group/1/0/?&L=1>
First Solar: <http://www.firstsolar.com/en/index.php>

Abound Solar Module Certifications

Abound Solar has received IEC certification from TUV Rheinland Photovoltaic Testing Laboratory as well as certification by Underwriters Laboratories and the California Energy Commission for its AB1 series of PV modules.
Press at PV-Tech: <http://tinyurl.com/yb3j2gj> and <http://tinyurl.com/y8s6vr2>
Abound Solar: <http://www.abound.com/>

Recurrent Energy 15 MW of Solar Projects [Cate Powers]

Recurrent Energy announced it has signed agreements with Kaiser Permanente to develop 15 MW of solar power systems at multiple locations across California. Recurrent Energy will build, own, and operate 16 systems.

Press at: <http://tinyurl.com/y9wcq6h>

<http://tinyurl.com/y9ckrs6>

<http://tinyurl.com/ycd9pet>

Recurrent Energy: <http://www.recurrentenergy.com/>

LOGT PV Project in China

Lite-On Green Technologies announced it has signed with local governments in Jiangsu Province, eastern China to establish grid-connected thin-film PV systems with a total capacity of 41 MWp in the province.

Press at DigiTimes: <http://www.digitimes.com/news/a20100330VL200.html>

Southern California Edison Renewables

Southern California Edison asked state regulators for permission to execute contracts for 175 MW of renewable energy from 13 different facilities. The largest contracts are for the output from 6 20-MW solar farms and 2 20-MW wind farms.

Press at: <http://tinyurl.com/y9jkstt>

Detroit Edison Solar Program

Detroit Edison is looking for several businesses and educational institutions with large rooftops or ground area to host solar energy installations. The utility is starting another aspect of its SolarCurrents program that calls for PV systems installed on customer rooftops or property to generate 15 MW throughout its Southeast Michigan service area over the next 5 years.

Press at: <http://tinyurl.com/yaomcr7>

DTE Energy: <http://www.dteenergy.com/>

LDK Results

LDK Solar Co., Ltd. reported its unaudited financial results for the fourth quarter ended 31 December.

Press at: <http://tinyurl.com/ye2l95j>

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

Enfoton Solar Parks in Cyprus

Enfoton Solar has a Euro 1.5 million deal for 4 new solar parks in Cyprus.

Press at ENF.cn: http://news.enf.cn/en/news/news_13828.html

Martifer Solar Carport System, California

Martifer Solar has completed a 368-kW SmartPark solar carport system for the Antelope Valley Transit Authority in Lancaster, California.

Press at PV-Tech: <http://tinyurl.com/yffq3gr>

Martifer Solar: <http://www.martifersolar.com/>

PV for Marine Facility, Michigan

Inovateus Solar announced plans for the installation of a 150-kW solar power array project at the Torresen Marine facility in Muskegon Michigan.

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

Inovateus Solar: <http://www.inovateussolar.com/>

Enphase Energy Financing

Enphase Energy announced it has secured \$40 million in funding, with Bay Partners leading the equity financing.

Press at: <http://tinyurl.com/yf3dxu9>

<http://tinyurl.com/yd6lthg>

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

Platina Partners European Renewable Energy Fund

Platina Partners LLP has closed its European Renewable Energy Fund with total commitments of 209 million Euros. The Fund will invest in renewable energy projects across Europe at all stages.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR830.htm>

Platina Partners: <http://platinafinance.com/>

Acro Energy Expansion to Arizona

Acro Energy Technologies Corp. announced its expansion to the state of Arizona.

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

Acro Energy: <http://acroenergy.com/>

SolarPV.TV Weekly News

The latest edition of SolarPV.TV Weekly News is on line at: <http://solarpv.tv/>

Suntech Featured

Greentech Media features Suntech in the press at: <http://tinyurl.com/y8qr2qd>

PRIMA Project

IMEC has started work on a collaborative research project to improve the efficiency and cost of solar cells through the use of metallic nanostructures.

More on the PRIMA project at: <http://tinyurl.com/yevcewv>

PRIMA: <https://projects.imec.be/prima/>

Leybold Thin Film

ENF.cn covers Leybold Optics' thin-film silicon tandem cell technology at:

http://news.enf.cn/en/news/news_13836.html

Leybold Optics: <http://www.leyboldoptics.com/>

Bluestar Silicones New Products

Bluestar Silicones is launching a new range of solar application products.

Press at: <http://tinyurl.com/yf8kocn>

Bluestar Silicones: <http://www.bluestarsilicones.com/>

Morocco \$9 billion Solar Project

Morocco reportedly has agreements with the World Bank, the European Commission, and Germany in connection with its large-scale US\$9 billion solar project. Press at PV-Tech: <http://tinyurl.com/yez46az>

SolarPV.TV on Italian FIT

SolarPV.TV interviews Gert Gremes, President of GIFI, at: <http://tinyurl.com/y8dk92z>

More on Solar Subsidies in Spain

See more on solar subsidies in Spain at: <http://tinyurl.com/yavt3o5>

EPIA – A Bright Future for PV

EPIA has posted the press “A Bright Future Shines on the Solar Photovoltaic Electricity Market” at:

<http://tinyurl.com/ydxmqkl>

PV-Tech: <http://tinyurl.com/ybz8djy>

RECHARGE News: http://www.rechargenews.com/business_area/finance/article210684.ece

In related solar news...

Solar Thermal, Next Generation

See “Solar Thermal: The Next Generation” at GreentechSolar: <http://tinyurl.com/ykd4vp9>

CSP Industry Standards

CSP Today posted "CSP industry standards just around the bend" at: <http://tinyurl.com/ye7j3fc>

End of March 30, 2010

March 31, 2010

Boeing and SES Strategic Partnership

The Boeing Company and Stirling Energy Systems have formed a strategic partnership to complete the commercialization and deployment of Boeing's XR700 high-concentration PV solar power technology.

Press at: <http://boeing.mediaroom.com/index.php?s=43&item=1139>

<http://www.rechargenews.com/energy/solar/article210737.ece>

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

<http://www.stirlingenergy.com/press-room.htm>

SunPower Power Plants in Italy

SunPower Corp. and Sol.In.Build Srl, a subsidiary of Veronagest SpA, announced an agreement to build 7 PV power plants totaling 16.5 MW in the Sicily region of Italy.

Press at: <http://tinyurl.com/yddeg3b>

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

Veronagest: <http://www.veronagest.com/>

China Longyuan Power Expansion Into Solar

China Longyuan Power Group says it will build 1.74 GW of solar projects over the next few years.

More in the press at RECHARGE News: <http://www.rechargenews.com/energy/solar/article210790.ece>

Bloomberg: <http://tinyurl.com/y8bruxq>

Sentinel Solar and SolGate Alliance in Ontario

Sentinel Solar Corp. announced a new business partnership with SolGate Inc.

Press at: <http://tinyurl.com/y9ldv3p>

Sentinel Solar: <http://www.sentinel solar.com/>

SolGate: <http://www.solgate.ca/>

Green Solar Finance Agreement with Solartech Renewables

Green Solar Finance announced it has been awarded a professional services agreement by Solartech Renewables. Press at: <http://tinyurl.com/ycmphxq>

Green Solar Finance: <http://www.greensolarfinance.com/>

Solartech Renewables: <http://www.solartechrenewables.com/>

Greentech Media Summit

See Greentech Media's Live from the Summit at: <http://tinyurl.com/ybtts8>

And "A Lifetime in the Solar Industry: Travis Bradford" at: <http://tinyurl.com/yku3dqa>

Greentech Solar Postings

See a number of new postings at Greentech Media's solar channel at:

<http://www.greentechmedia.com/channel/solar/>

Top Green Energy Poly-Si Production

Top Green Energy Technologies is setting up a polycrystalline silicon production line with an annual capacity of 1,500 metric tons. Press at ENF.cn: http://news.enf.cn/en/news/news_13868.html

Inverter Shortage

See "Inverter Shortage Hobbling European Solar Installations" at: <http://tinyurl.com/ykajl2u>

Multi-Jurisdictional Collaborative Procurement of Renewable Energy in Silicon Valley, California [Rachel Massaro]

The County of Santa Clara released a Request for Proposal at BidSync for a large multi-jurisdictional collaborative procurement. The first stage of this Regional Renewable Power Purchase Initiative will include a number of cities and agencies with dozens of renewable power sites and a potential 14.4 MW total power generation. Joint Venture: Silicon Valley Network has been working to facilitate the multi-jurisdictional effort with the County of Santa Clara.

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

<http://tinyurl.com/ybqoulm>

Media Advisory at: <http://tinyurl.com/yfqz8ap>

<http://tinyurl.com/yevkdwo> <http://tinyurl.com/ygh3eyj>

More information about the Renewable Energy Procurement Project at: <http://tinyurl.com/yla2duq>

<http://www.bidsync.com/> (search on RFP RRPPA-001-310, or Regional Renewable Purchase Agreement)

Renewable Energy RFPs

See a number of new opportunities posted at The Green Power Network Renewable Energy RFPs at:

<http://apps3.eere.energy.gov/greenpower/financial/>

CEC Grants to NREL for PV Grid Integration

The California Energy Commission awarded NREL \$2,785,000 in California Solar Initiative Research, Development, Deployment and Demonstration grants. The grants are part of the commission's first solicitation for projects that focus on integrating PV into the utility grid. More on the projects in the press at: <http://www.nrel.gov/news/press/2010/826.html>

PV in Italy

SolarPV.TV covers PV in Italy in an interview with Angello Nogara, Assosolare, at:

<http://tinyurl.com/y97x7c3>

Interactive Session, National Solar Mission

An Interactive Session on Implementing Jawaharlal Nehru National Solar Mission is being organized for April 1. Press at: <http://tinyurl.com/ygrg2ho>

<http://www.cii.in/>

Intersolar India

Intersolar India will be held in Mumbai this year on 14-16 December.

Press at PV-Tech: <http://tinyurl.com/ybfaadb>

Intersolar India: <http://www.intersolar.in/index.php?id=2&L=1>

Renewables in New York State

PVSociety covers New York State renewables in the press at: <http://tinyurl.com/yf7eper>

IREC State & Stakeholder Newsletter [Jane Pulaski]

The latest issue of IREC's State & Stakeholder Newsletter is on line at: <http://tinyurl.com/ydnmme8>

Oko-Test Marks

Oko-Test marks are highlighted in press from solar companies, for example: <http://tinyurl.com/yhdbtt3>

<http://www.glassonweb.com/news/index/11113/>

<http://tinyurl.com/ykw3kcf>

Applied Materials Analyst Meeting

Coverage of the Applied Materials Analyst Meeting is on line at: <http://tinyurl.com/ye96mpq>

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

Clear Skies Solar Anticipated Performance

Clear Skies Solar, Inc. announced its anticipated performance in the first quarter of 2010.

Press at: <http://tinyurl.com/ylijof6h>

Clear Skies Solar: <http://www.clearskiesolar.com/>

Sunways Results

Sunways reported 2009 financial results.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU0941.htm>

Sunways: <http://www.sunways.eu/de/>

Manz Automation Annual Report

Manz Automation AG published its annual report for 2009.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA330.htm>

PV-Tech: <http://tinyurl.com/y9c578t>

Manz Automation: <http://www.manz-automation.com/>

TerniEnergia Draft Balance Sheet

TerniEnergia S.p.A. provides information on its draft balance sheet at:

http://www.ternienergia.it/investor_relations/86.aspx

Camstar eBook

Camstar Systems, Inc. announced its eBook, "Taking the Solar Industry Beyond Grid Parity" at:

<http://tinyurl.com/yb5ongn> <http://www.camstar.com/sites/solar/ebook-solar.htm>

In related solar news...

Entech Solar Results and Product Updates

Entech Solar, Inc. announced 2009 results and product updates.

Press at: <http://tinyurl.com/y9jlusr>

Entech Solar: <http://www.entsolar.com/>

Solar Millennium Ridgecrest Solar Power Project

The California Energy Commission and BLM released the Solar Millennium Ridgecrest Solar Power Project Staff Assessment and Environmental Impact Statement and Draft California Desert Conservation Area Plan Amendment at: <http://tinyurl.com/ylerkbk>

<http://www.energy.ca.gov/sitingcases/>

Calico Solar Farm, California

See coverage of Tessera Solar's Calico solar farm environmental review at: <http://tinyurl.com/yzqq57k>

<http://www.energy.ca.gov/sitingcases/calicosolar/documents/index.html>

California Solar Projects

See the story "California solar projects rush to beat deadline for subsidies" at: <http://tinyurl.com/yjjwdjw>

CSP Markets

For information on EER's "Global Concentrated Solar Power Markets and Strategies: 2010-2025" see:

<http://tinyurl.com/ycvj25y>

End of March 31, 2010