

**NCPV Hotline – Archive for July to September 2010**  
*NOTE: The NCPV Hotline was off line June 25 through July 9.*

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)

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**JULY**

**July 12, 2010**

**Loan Guarantees for Abound Solar and Abengoa Solar**

President Obama announced the offer of a conditional commitment for a loan guarantee of \$400 million to Abound Solar Manufacturing, LLC to manufacture thin-film solar panels. President Obama also announced the offer of a conditional commitment to Abengoa Solar Inc. for a \$1.45 billion loan guarantee to finance the construction and start-up of a CSP generating system in Arizona.

Press at: <http://www.energy.gov/news/9179.htm>

<http://www.energy.gov/news/9177.htm>

Forbes: <http://tinyurl.com/2cz4tfz>

Abound Solar: <http://www.abound.com/content.asp?cid=114>

Abengoa Solar: <http://tinyurl.com/26slwbu>

RenewableEnergyWorld: <http://tinyurl.com/262vhkk>

**Sichuan Hanergy 1-GW Thin Film Solar Facility**

China's Sichuan Hanergy Photovoltaic Company is building a \$3.1bn facility that can produce up to 1 GW in annual capacity of silicon-based thin-film solar cells. Press at RECHARGE News:

<http://www.rechargenews.com/energy/solar/article221221.ece>

**Phoenix Solar 14.4 MW PV Plant, Germany**

Phoenix Solar AG has built a PV power plant with a capacity of 14.4 MW for LUXCARA Asset Management GmbH, which will be expanded to 18 MW in a second phase.

Press at RenewableEnergyWorld: <http://tinyurl.com/235ouzg>

Phoenix Solar: <http://tinyurl.com/26r65kx>

**Phoenix Solar Guidance**

Phoenix Solar AG released guidance for the financial year 2010. Press at: <http://tinyurl.com/2ajvvv6>

**JA Solar and Innovalight Agreement**

A joint agreement has been signed between JA Solar and Innovalight to push cell efficiencies past 20% for JA Solar's recently introduced SECIUM high efficiency solar cells.

Press at PV-tech: <http://tinyurl.com/243ffrx>

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

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

**JA Solar Supply Agreement with MEMC**

JA Solar Holdings Co. Ltd. has entered into a strategic multi-year supply agreement with MEMC Electronic Materials. Press at RenewableEnergyWorld: <http://tinyurl.com/27w56rj>

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

MEMC: <http://www.memc.com/>

### **MEMC Acquisition of Solaicx**

MEMC Electronic Materials Inc. has completed the acquisition of Solaicx.  
Press at RenewableEnergyWorld: <http://tinyurl.com/23bnhnj>

### **Hoku Materials and Suntech Power Polysilicon Contract**

Hoku Materials and Suntech Power have amended their polysilicon supply contract.  
Press at RenewableEnergyWorld: <http://tinyurl.com/2dpkxoe>  
Hoku: <http://www.hokuscientific.com/>  
Suntech: <http://www.suntech-power.com/>

### **Rosendin Electric 9.4-MW PV Installation for School District, California**

Rosendin Electric is breaking ground on a 9.4-MW PV installation for the Antelope Valley Union High School District.  
Press at RenewableEnergyWorld: <http://tinyurl.com/2f9ccfy>  
Rosendin Electric: <http://www.rosendin.com/>

### **SoloPower Featured**

Greentech Media features SoloPower in the press at:  
<http://www.greentechmedia.com/articles/read/solopower/>  
PV-tech features SoloPower at: <http://tinyurl.com/24bskp8>  
Gunther Portfolio features SoloPower at: <http://tinyurl.com/2b4xfhh>  
Other press: <http://tinyurl.com/23er62c>  
SoloPower: <http://solopower.com/>

### **Greentech Media Solar Channel**

See new postings at Greentech Media's solar channel covering Tigo's PV power booster, Bandgap Engineering, and other topics at: <http://www.greentechmedia.com/channel/solar/>

### **SolarWorld Solar Panels for Oregon Program**

SolarWorld will supply about 1 MW of solar panels this year through a program that enables Oregon residents to more easily and affordably put solar power on their rooftops.  
Press at RenewableEnergyWorld: <http://tinyurl.com/22kmr7z>  
Solarize Portland: <http://www.portlandonline.com/bps/index.cfm?c=51902>

### **SMUD PPAs with Recurrent Energy, California**

The Sacramento Municipal Utility District has signed multiple 20-year power purchase agreements with Recurrent Energy for 60 MW of solar power to be developed in the southern portion of Sacramento County.  
Press at RenewableEnergyWorld: <http://tinyurl.com/2f3r3c4>  
SMUD: <http://www.smud.org/en/Pages/index.aspx>  
Recurrent Energy: <http://www.recurrentenergy.com/>  
<http://www.recurrentenergy.com/news-events/press-releases.php>

### **Carmanah PV Contract**

Carmanah Technologies Corp. has been awarded a \$1.5 million (CAD) contract by the Town of Markham, Ontario to supply, install and commission a 250-kW PV grid-tie system.  
Press at: <http://tinyurl.com/2ce6vlc>

### **SunRun Funding**

SunRun closed a Series C round of funding for \$55 million.  
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1149.htm>  
SunRun: <http://www.sunrunhome.com/>

### **ReneSola Results**

ReneSola announced selected preliminary second quarter 2010 results.  
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO595.htm>  
ReneSola: <http://www.renesola.com/index.php>

### **LDK Solar Module Supply Contract with ABB**

LDK Solar Co. Ltd. won a contract from ABB's Italian unit to supply 13 MW of solar modules in the third quarter. Press at: <http://af.reuters.com/article/energyOilNews/idAFSGE6670A320100708>  
LDK: <http://www.ldksolar.com/Press%20Release.html>

### **Tata Power 3-MW PV Plant, India**

Tata Power said it would commission its 3-MW PV power plant in Maharashtra by the end of this year.  
Press at: <http://tinyurl.com/26nq3br>

### **Yingli Production Expansion**

Yingli Green Energy Holding Company Limited announced that its latest 400-MW capacity expansion has been completed and is producing panels.  
Press at RenewableEnergyWorld: <http://tinyurl.com/2e5wguv>  
Yingli: <http://tinyurl.com/2994mh3>

### **Sharp 73-MW Solar Power Plant, Thailand**

Sharp Corporation has signed an agreement with Thailand's Natural Energy Development Co., Ltd. to establish a 73-MW solar power plant and to supply thin-film solar cell modules for the system.  
Press at: <http://www.sustainablebusiness.com/index.cfm/go/news.display/id/20626>

### **Mitsubishi PV Plant in Thailand**

Mitsubishi Corp. said it will spend 22 billion yen to build a PV plant in Thailand that will be among the largest such projects in the world. Press at: <http://e.nikkei.com/e/fr/tnks/Nni20100702D02SS765.htm>

### **Enfinity Investment in Thailand**

Enfinity NV has chosen Thailand as its first location in Asia under a \$300 million PV investment program for the region. The company will spend \$82 million to develop a solar farm with a capacity of about 40 MW. Press at pv magazine: <http://tinyurl.com/27v7m5o>  
Enfinity: <http://www.enfinity.biz/>

### **2-MW Solar Power Plant, Bulgaria**

Two Chinese companies have started construction on a 2-MW solar power plant in Bulgaria.  
Press at: <http://www.istockanalyst.com/article/viewiStockNews/articleid/4271938>

### **SilexSolar PV Panel Production Expansion**

SilexSolar is expanding its PV panel production capacity at its Sydney Olympic Park manufacturing facility. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA313.htm>  
Silex: <http://www.silex.com.au/>

### **Eaton Corporation 3.2-MW PV System for VA, New Mexico**

Eaton Corporation will design and install a 3.2-MW turnkey PV System at the Albuquerque, New Mexico Department of Veterans Affairs Health Care System.  
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2102.htm>  
Eaton Corporation: <http://www.eaton.com/EatonCom/index.htm>

### **Premier Power Solar Power Plants, Italy**

Premier Power Renewable Energy has connected to the grid the second in a series of 1-MW solar power plants for customers in Italy.  
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2103.htm>  
Premier Power: <http://www.premierpower.com/>

### **ET Solar 1.9-MW PV Plant, Germany**

ET Solar has completed a 1.9-MW ground mounted PV power plant in eastern Germany.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR896.htm>

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

### **Astronergy Modules for SPG Solar's Florida Project**

Astronergy and SPG Solar have reached a PV module supply agreement in which Chint Solar will provide 2.2 MW of polycrystalline silicon modules for SPG's solar rooftop project in Florida.

Press at PV-tech: <http://tinyurl.com/256m9wm>

Astronergy: <http://www.astronergy.com/>

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

### **JA Solar Supply Agreement with Solar-Fabrik**

JA Solar has entered into supply agreements with Solar-Fabrik AG under which JA Solar is expected to supply about 70 MW of PV product.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO597.htm>

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

Solar-Fabrik: <http://www.solar-fabrik.de/>

### **PowerFin Partners Funding for Solar Projects**

PowerFin Partners now has the capacity to fund over \$100 million worth of commercial and utility-scale solar projects in the US and Canada.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1153.htm>

PowerFin Partners: [http://www.powerfinpartners.com/new\\_site/about\\_us.php](http://www.powerfinpartners.com/new_site/about_us.php)

### **ITRI PV Unit Merge with Green Energy Research Labs**

The Industrial Technology Research Institute announced plans to merge its Photovoltaic Technology Center with Energy and Environment Research Laboratories to form a new unit for green energy development.

Press at DigiTimes: <http://www.digitimes.com/news/a20100708PD217.html>

ITRI: <http://www.itri.org.tw/eng/>

### **Trina Solar Appointments**

Trina Solar Limited announced appointments of a Chief Strategy Officer and Senior VP, Operations.

Press at: <http://tinyurl.com/25fmpsy>

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

### **Direct Grid Technologies Financing**

Direct Grid Technologies, LLC has secured \$4.7 million in private equity financing.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1152.htm>

Direct Grid Technologies: <http://www.directgrid.com/>

### **CNPV Module Sales Agreement with Invasol**

CNPV Solar Power SA has entered into a long-term sales agreement with Invasol, a French PV company in rooftop project development, installation and distribution, under which CNPV will supply 46 MWp of PV modules.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU970.htm>

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

Invasol: <http://www.invasol.fr/>

### **Solar Semiconductor and Conex Energy Solar Projects**

Solar Semiconductor and Conex Energy announced the agreement to develop over 300 MW of solar opportunities at various locations in California and Ontario, Canada.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2110.htm>

Solar Semiconductor: <http://www.solarsemiconductor.com/asia/index.html>

Conex Energy: <http://www.conexenergy.com/>

### **Scheuten Solar PV System, Germany**

Scheuten Solar has realized a turnkey PV system comprising 1,500 PV panels for Entsorgung Herne. Story and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR898.htm>  
Scheuten Solar: <http://www.scheutensolar.com/>

### **PSE&G Solar Farms**

The New Jersey utility Public Service Electric and Gas Co. has marked the start of construction of its Silver Lake Solar Farm, a 2-MW array in Edison. The project is one of 4 large installations the company is developing as part of its "Solar 4 All" program.

Press at Sunpluggers: <http://tinyurl.com/2awtr9l>

Solar 4 All™ Program: <http://www.pseg.com/solar4all/>

[http://www.pseg.com/media\\_center/pressreleases/articles/2010/2010-01-06.jsp](http://www.pseg.com/media_center/pressreleases/articles/2010/2010-01-06.jsp)

### **Air Products 1.5-MW PV Farm, Pennsylvania**

Air Products will build a 1.5-MW solar farm at its corporate headquarters in Allentown, Pennsylvania.

Press at RenewableEnergyWorld: <http://tinyurl.com/29ob2nr>

### **Whitfield Solar Installation for ISFOC**

Whitfield Solar Limited announced that the Instituto de Sistemas Fotovoltaicos de Concentracion, SA has purchased a 2.64 kW Whitfield Solar rooftop installation for its headquarters building in Puertollano, Spain.

Press at: <http://www.whitfieldsolar.com/news-and-events.aspx>

### **RoseStreet Update on Multiband PV Technology**

RoseStreet Labs Energy Inc. announced that it has completed a laboratory demonstration of a multiband PV device featuring three distinct light absorption regions integrated into a single layer thin film device.

Press at RenewableEnergyWorld: <http://tinyurl.com/23mxrsg>

RSLE: <http://www.rosestreetlabs.com/RSL%20Energy.htm>

### **BlueChip Energy 10-MW Rinehart Solar Farm, Florida**

BlueChip Energy has started stage one of the Rinehart Solar Farm, a 10-MW utility-scale PV facility in Central Florida.

Press at RenewableEnergyWorld: <http://tinyurl.com/24hrsnt>

BlueChip Energy: <http://www.bluechipenergy.org/>

### **Axio Power 2-MW PV Facility, Massachusetts**

Axio Power Inc. will develop a 2-MW PV facility on a closed municipal landfill in the Town of Greenfield, Massachusetts.

Press at RenewableEnergyWorld: <http://tinyurl.com/27r53mx>

Axio Power: <http://www.axiopower.com/>

### **Nautilus Solar Energy PV for University Campus, New Jersey**

Nautilus Solar Energy LLC announced the completion and close of the agreement to finance the construction and operation of the first 3 MW of a 3.5 MW solar energy system on the William Paterson University campus in Wayne, New Jersey.

Press at RenewableEnergyWorld: <http://tinyurl.com/23snssz>

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

### **Solon and Saint-Gobain Contract**

Solon SE and Saint-Gobain Building Distribution Deutschland GmbH have concluded a framework contract spanning several years to deliver more than 70 MW of solar modules.

Press at RenewableEnergyWorld: <http://tinyurl.com/23gsby5>

Solon: <http://www.solon.com/global/>

Saint-Gobain: <http://www.saint-gobain.com/en>

### **Soliant Energy UL Listing**

Soliant Energy announced that the SE-500X has received UL Listing and is the first product certified under the SU 8703 UL draft standard specifically to test safety parameters of CPV products.

Press at: <http://tinyurl.com/24rv7qy>

Soliant: <http://www.soliantenergy.com/>

### **SRS Solar Tile UL Certification**

A curved solar tile has met the requirements of UL 1703 certification. The Sole power tile developed by SRS Energy has also been recognized on the CEC list of eligible PV modules.

Press at ENF.cn: [http://news.enf.cn/en/news/news\\_15636.html](http://news.enf.cn/en/news/news_15636.html)

SRS Energy: <http://www.srsenergy.com/>

### **Ascent Solar R&D 100 Award**

Ascent Solar Technologies, Inc. announced it has been honored with an R&D 100 Award for its commercially manufactured monolithically integrated CIGS lightweight and flexible thin-film modules using a plastic substrate. Press at: <http://investors.ascentsolar.com/releasedetail.cfm?ReleaseID=486236>

### **NREL R&D 100 Awards**

NREL announced receipt of two R&D 100 Awards for “Black Silicon’ Nanocatalytic Wet-Chemical Etch” and the “Amonix 7700 Solar Power Generator” in partnership with Amonix.

Press at: <http://www.nrel.gov/news/press/2010/867.html>

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

DOE: <http://www.energy.gov/news/9202.htm>

### **Solar Novus Today News**

See the latest Solar Novus Today articles, business news, politics and policy news, applications news, and other topics at the Website: <http://www.solarnovus.com/>

### **Sunpluggers Articles**

Sunpluggers has posted a number of new articles covering solar power costs as compared to nuclear power, NREL R&D awards, New Jersey solar projects, California’s solar market, and others at:

<http://sunpluggers.com/news>

### **CleanTechies Postings**

CleanTechies has posted a number of new articles on Solar Impulse, German solar talent in Ontario, and other topics at: <http://blog.cleantechies.com/category/solar-power/>

### **Solar Today**

The latest issue of ASES’ Solar Today is on line at:

<http://www.solartoday-digital.org/solartoday/20100708#pg1>

### **PV Group The GRID Newsletter**

The July 2010 issue of PV Group’s The GRID is on line at: <http://tinyurl.com/2342869>

### **PACE Perspective**

Renewable Energy World posted a perspective on Property-Assessed Clean Energy financing programs at: <http://tinyurl.com/2ft64wa> See also “PACE Programs Continue to Get Hammered” at CleanTechies:

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

### **New Navigant Consulting Study Commissioned by Ceres**

See “New Report: U.S. Electric Utilities Must Embrace Clean Energy, Energy Efficiency to Compete in 21st Century” at: <http://www.ceres.org/Page.aspx?pid=1263>

Navigant Consulting: <http://www.navigantconsulting.com/industries/energy/>

### **Ontario FIT**

See “Ontario Power Authority Proposes to Cut FIT” at RenewableEnergyWorld: <http://tinyurl.com/2563v2h>

### **Sustainable Growth for Solar Industry**

SolarPlaza posted “A dozen emerging markets will lead to sustainable growth for the solar industry” at: <http://tinyurl.com/26peuh4>

### **Solar in the Philippines**

According to this press, at least 300 MW of solar power projects will materialize in the next 3 years on the heels of the upcoming feed-in tariff rate, the Philippine Solar Power Alliance said.

Press at SolarPlaza: <http://tinyurl.com/29nkwt>

### **Solar in Germany**

See “German Parliament Cuts Solar Aid as Industry Balks” at Bloomberg: <http://tinyurl.com/22qlbqa>

“German Solar-Power Subsidy Reductions Passed by Upper House of Parliament” at Bloomberg:

<http://tinyurl.com/3aez285>

“Germany Continues to Outpace U.S., Rest of World in Solar PV Adoption” at Sunpluggers:

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

German FIT Reduction Deal Reached” at RenewableEnergyWorld: <http://tinyurl.com/2b58p5a>

“Germany’s Amended Feed in Tariffs Favour Home Solar Power” at Energy Matters:

<http://tinyurl.com/2cg33bj>

“German feed-in tariff saga concludes with compromise” at PV-tech: <http://tinyurl.com/23gywjp>

### **Solar in Italy**

See press on Italy’s solar incentives at Reuters:

<http://www.reuters.com/article/idUSLDE6651SQ20100706>

See also “Italy Surpasses US in Solar PV” at RenewableEnergyWorld: <http://tinyurl.com/28g5cbc> And

“Italy to cut solar power incentives in 2011-2013” at pv magazine: <http://tinyurl.com/2g8s7jz>

### **Asia-Pacific PV Markets**

Asia-Pacific PV markets are poised to make a significant contribution to global PV market growth this year, according to the Solarbuzz Asia and Pacific Major PV Markets Report. Press at pv magazine:

<http://tinyurl.com/2epw7d5> <http://tinyurl.com/2erelum>

### **Global PV Report**

Global sales of PV panels reached \$37.2 billion last year said the European Photonics Industry Consortium’s Report on Photovoltaics – PV Market Overview 2009, and PV generation capacity installed was 7.3 GW. Press at pv magazine: <http://tinyurl.com/2ddrwud>

### **Global PV Market**

A total of 14.5 GW of new PV capacity will be added worldwide in 2010 according to forecasts from IMS Research. Press at RenewableEnergyWorld: <http://tinyurl.com/25fpdbr>

### **Global Solar Energy Outlook**

RenewableEnergyWorld covers a Pike Research report on “Global Solar Energy Outlook” at:

<http://tinyurl.com/2bms2zf>

### **Mass Production of Polymer Solar Cells**

See “Mass production of polymer solar cells is within reach” at:

<http://www.nanowerk.com/news/newsid=16976.php>

### **Solar Panel Capacity in China, Solar Power Plants**

According to this press at Bloomberg, China may double the world’s capacity for making solar panels by loaning Yingli Green Energy Holding Co. \$5.3 billion to expand production.

Press at: <http://tinyurl.com/2ca6mxe>

See also “China Plans 13 Solar Power Plants in Western Region” at Bloomberg:

<http://tinyurl.com/2do7qd7>

### **GE Capital and Solarcentury Partnership**

GE Capital has formed a partnership with Solarcentury to provide financing for its Solar4Schools program. Press at RECHARGE News: <http://www.rechargenews.com/energy/solar/article221276.ece>  
Solarcentury: <http://www.solarcentury.co.uk/>

### **Prism Solar Award in Clean Tech Business Plan Competition**

Prism Solar was awarded third place in a clean tech business plan competition.  
Press at: <http://tinyurl.com/2d6f3ed>

### **Test Laboratory in New Mexico**

Fraunhofer ISE has posted "Test Laboratory for Solar Technology in New Mexico" at:  
<http://tinyurl.com/22vzxtq>

### **First Solar New Business**

First Solar Inc. formed a utility systems business group.  
Press at: <http://www.businessweek.com/ap/financialnews/D9GMF6PO0.htm>  
<http://tinyurl.com/23byd3y>

### **KACO New Energy and Sungevity Partner**

See "KACO New Energy USA partner Sungevity reaches multi-state installation milestone" at:  
[http://www.kaco-newenergy.com/downloads/Press\\_releases/PR\\_KACO\\_Sungevity.pdf](http://www.kaco-newenergy.com/downloads/Press_releases/PR_KACO_Sungevity.pdf)  
KACO: <http://www.kaco-newenergy.com/>  
Sungevity: <http://www.sungevity.com/>

### **SolarPV.TV Weekly News, Interviews**

The latest weekly news from SolarPV.TV is on line at: <http://solarpv.tv/weekly-video-news.html>  
See also additions to the interviews other sections (left side) at: <http://solarpv.tv/interviews.html>

### **Feed-in Tariffs Web Conference**

AltaTerra Research Network is hosting a Web Conference on "Renewable Energy Feed-in Tariffs: Global Outlook and North American Report Card" on 5 August. Information at:  
<http://www.altaterra.net/event/feedintariff>

### **PV-tech Blogs**

See new postings on PV perspectives at PV-tech Editor's Blog and Chip Shots blog at:  
<http://www.pv-tech.org/blogs/>

### **Mercom Capital Group Reports**

Mercom Capital Group reported second quarter 2010 funding and merger and acquisition activity for solar energy, smart grid and wind energy sectors. Information at: <http://www.mercomcapital.com/news.php>  
The Solar Market Intelligence Report is available free via registration at:  
[http://www.mercomcapital.com/market\\_intelligence.php](http://www.mercomcapital.com/market_intelligence.php)

### **Los Angeles Department of Water and Power Owens Lake Solar Plan**

See "DWP scales back its Owens Lake solar test" at the LA Times:  
<http://www.latimes.com/news/science/la-me-solar-owens-20100706,0,880716.story>

### **State Solar Policy and Market Trends Webinar**

IREC is hosting the Webinar "State Solar Policy and Market Trends" on 20 July. Information at:  
<https://www2.gotomeeting.com/register/678980242>

### **Feed-in Tariff Benefits**

See "UC Berkeley Study Touts Economic Benefits of a Feed-In Tariff" at:  
<http://rael.berkeley.edu/node/626>  
RenewableEnergyWorld: <http://tinyurl.com/2evlcc6>

### **Renewable Energy RFPs**

The Green Power Network has posted updates to the Renewable Energy RFPs at:  
<http://apps3.eere.energy.gov/greenpower/financial/>

### **IEEE PV Conference Record Attendance**

The organizing committee of the 35th IEEE Photovoltaic Specialists Conference has reported a record attendance at the 2010 event. Press at PV-tech: <http://tinyurl.com/26eo8nl>

### **Solar Policy & Economics Forum**

The Solar Policy & Economics Forum USA is set for 14-15 September 2010 in Washington DC.  
Information at: <http://tinyurl.com/2dbnebo>

### **Intersolar America 2010 News**

News about Intersolar North America 2010 can be found at: <http://tinyurl.com/2djv39l>

### **Export Strategy**

The U.S. DOE and the U.S. Department of Commerce are working with the interagency Trade Promotion Coordinating Committee to develop a U.S. Renewable Energy and Energy Efficiency Export Strategy.  
More on the National Export Initiative at:  
[http://apps1.eere.energy.gov/news/progress\\_alerts.cfm/pa\\_id=364](http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=364)

### **DOE Technology Commercialization Portal**

The U.S. DOE announced the launch of a Technology Commercialization Portal. Information at:  
[http://apps1.eere.energy.gov/news/progress\\_alerts.cfm/pa\\_id=363](http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=363)

### **EERE Network News**

The latest issue of EERE Network News [Kevin Eber] is on line at:  
<http://apps1.eere.energy.gov/news/enn.cfm>

### **Solar Decathlon Europe**

For coverage of results of the Solar Decathlon Europe, see the press at RenewableEnergyWorld:  
<http://tinyurl.com/27vd2fs> <http://www.sdeurope.org/>

### **American Solar Challenge**

For coverage of the American Solar Challenge, see RenewableEnergyWorld at:  
<http://tinyurl.com/24q6axs> American Solar Challenge:  
<http://americansolarchallenge.org/events/asc2010/about/asc/>

In related solar news...

### **Solar Demonstration Zone**

The U.S. Departments of Energy and Interior announced the site of the new Solar Demonstration Zone at the Nevada Test Site. DOE will use the site to demonstrate innovative CSP technologies, which will complement BLM's establishment of 24 Solar Energy Study Areas on public lands across the U.S. Southwest. More in the press at: [http://apps1.eere.energy.gov/news/progress\\_alerts.cfm/pa\\_id=366](http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=366)  
<http://www.energy.gov/news/9198.htm>  
Bloomberg: <http://tinyurl.com/25pa837>  
BLM: [http://www.blm.gov/wo/st/en/prog/energy/renewable\\_energy.html](http://www.blm.gov/wo/st/en/prog/energy/renewable_energy.html)

### **eSolar Technology Development**

See also the story "eSolar to Develop Modular Molten Salt Technology for CSP" at Greentech Media:  
<http://tinyurl.com/39rxsp>  
eSolar: <http://www.esolar.com/>

### **Alanod-Solar Thermal Absorber Surfaces, Production Facility**

Alanod-Solar introduced two new solar thermal absorber surfaces for North American flat plate collector manufacturers. Press at: <http://tinyurl.com/2cm2zrf>

Alanod-Solar also unveiled its new lacquering facility in Ennepetal, Germany.

Press at: <http://tinyurl.com/2crzylh> <http://www.alanod-solar.us/press.php>

### **End of July 12, 2010**

### **July 13, 2010**

#### **Day4 Energy PV Power Plants, Germany**

Day4 Energy Inc. announced it has completed the construction of two turnkey, ground-mounted PV power plants in Germany totaling over 2.5 MW.

Press at: <http://tinyurl.com/28xzq2a>

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

#### **Clear Skies Solar and GS Investor Solar Projects in New Jersey**

Clear Skies Solar, Inc. and GS Investor have reached an agreement to deliver 10 MW of solar energy projects in New Jersey over the next 12 months.

Press at pv magazine: <http://tinyurl.com/27pweg2> and <http://tinyurl.com/2dck6qj>

Clear Skies Solar: <http://www.clearskiessolar.com/>

#### **SolarWorld Production Expansion**

SolarWorld AG has begun construction on its third module production facility in Freiberg, Germany.

Press at pv magazine: <http://tinyurl.com/2esydy7>

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

#### **First Solar Acquisition of NextLight Renewable Power**

First Solar, Inc. announced it has completed the acquisition of NextLight Renewable Power, LLC.

Press at: <http://tinyurl.com/2678ywa>

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

#### **Concentrix Solar Presence in U.S.**

Concentrix Solar GmbH has launched a U.S.-based subsidiary, hired additional industry professionals, and won listing from the CEC. Press at pv magazine: <http://tinyurl.com/2bfmpcb>

PV-tech: <http://tinyurl.com/2bspd7c>

Concentrix Solar: <http://www.concentrix-solar.de/>

#### **Yingli Modules for California Projects**

Yingli Green Energy Americas, Inc. has been selected to provide 15 MW of solar modules for 16 solar power projects at multiple Kaiser Permanente hospitals and office facilities across California. The modules were chosen by the project designer and installer, Swinerton Renewable Energy, as well as the owner and operator, Recurrent Energy. Press at pv magazine: <http://tinyurl.com/2fn9sw>

Yingli: <http://tinyurl.com/2becu4p>

#### **REC PV Panels for Singapore Installations**

REC will supply 1 MW of PV panels for residential rooftop installations in Singapore.

Press at PV-tech: <http://tinyurl.com/22kc2za>

REC: <http://tinyurl.com/2am4s5r>

#### **LDK Solar Module Supply Contract with Enel**

LDK Solar has signed a module supply contract with Enel for the supply of 50 MW of LDK Solar branded modules throughout 2010. Press at PV-tech: <http://tinyurl.com/2cq3jy3>

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

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

### **Solar Projects in Pennsylvania**

Pennsylvania is investing \$24 million to support 37 projects that are to install more than 24 MW of generating capacity in the state.

Press at: <http://www.newpa.com/newsroom/news-detail/index.aspx?nid=495>

### **Lumeta UL Certificate**

Lumeta, Inc. has been awarded CSA International certification for its patented Powerply roof integrated PV solar module in accordance with UL 1703.

Press at pv magazine: <http://tinyurl.com/2cqbezf>

Lumeta: <http://www.lumetasolar.com/>

### **SOLON Contract for Module Supply, Massachusetts**

SOLON Corporation secured a contract from Rivermoor Energy and Fischback & Moore, on behalf of National Grid, to supply its modules for a 1-MW project in Massachusetts.

Press at: <http://tinyurl.com/27hfxvg>

SOLON: <http://www.solon.com/global/>

National Grid: <http://tinyurl.com/2fe9jfo>

### **Atlantic Wind & Solar Rooftop Projects, Ontario**

Atlantic Wind & Solar Inc. has entered into an agreement with an Ontario commercial real estate developer for construction of 6 additional utility scale PV rooftop projects.

Press at: <http://tinyurl.com/22ljej7>

Atlantic Wind & Solar: <http://atlanticwindandsolar.com/solar.html>

### **ib vogt Order from India**

ib vogt won a major order from India for building a solar manufacturing plant.

Press at PV-tech: <http://tinyurl.com/2btptu4>

ib vogt: <http://www.ib-vogt.com/index.html?&L=0>

### **STR Holdings 1-GW Expansion at Malaysia Plant**

STR Holdings, Inc. announced that the 1 GW expansion of its Malaysia plant is operational.

Press at: <http://tinyurl.com/269caqy>

STR Holdings: <http://www.strholdings.com/en-us/Pages/default.aspx>

### **COLEXON New Mounting System**

COLEXON Energy AG has developed a new mounting system.

Press at: [http://news.enf.cn/en/news/news\\_15662.html](http://news.enf.cn/en/news/news_15662.html)

COLEXON: [http://www.colexon.de/content/en/010\\_starting\\_page.php](http://www.colexon.de/content/en/010_starting_page.php)

### **Solar-integrated Buildings Providing Shelter and Clean Energy in Crises**

Envision Solar International, Inc. announced LifeVillage(TM) offering clean energy and durable steel-framed buildings where traditional electric power is unavailable.

Press at: <http://tinyurl.com/2casuuz>

Envision Solar: <http://envisionsolar.com/>

More on Envision Solar at: <http://tinyurl.com/29lnpqq>

### **Encapsulation of Quantum Dots**

The Natcore Technology program researchers at Rice University successfully encapsulated silicon quantum dots with a uniform coating of silicon dioxide.

Press at: <http://tinyurl.com/2342gfo>

Natcore Technology: <http://www.natcoresolar.com/portal/index.php>

### **Equipment Developments for Thin Film Silicon**

See "Photovoltaics equipment developments for thin film silicon" in the current articles at Photovoltaics World: <http://www.electroiq.com/index/photovoltaics.html>

### **SolarPV.TV News**

SolarPV.TV has posted its weekly news coverage at: <http://solarpv.tv/weekly-video-news.html>

### **Solar Novus News, Newsletter**

Solar Novus News is posted at: <http://www.solarnovus.com/>

Solar Novus also has a free newsletter sign up at the Web site.

### **CPV Summit**

CPV experts gather in Seville on November 18-19 to discuss CPV's commercial viability.

Press at CPV Today: <http://tinyurl.com/2f9mv4f>

CPV Summit: <http://www.cpvtoday.com/eu/>

### **Thin Film Today Postings**

Thin Film Today has new postings on TSMC-Stion, a thin-film project in Mongolia, and other topics, as well as a weekly intelligence brief at: <http://social.thinfilmtoday.com/>

### **IREC Connecting to the Grid Newsletter**

The latest issue of IREC's Connecting to the Grid Newsletter is on line at: <http://tinyurl.com/26dllym>

### **Organic PV**

See Future Photovoltaics' blog "The Push for Extended Organic PV Efficiencies and Lifetimes" at:

<http://www.futurepv.com/blog>

Future Photovoltaics: <http://www.futurepv.com/>

### **Solar Incentives in Italy**

Bloomberg covers solar incentives in Italy at: <http://tinyurl.com/2ducvni>

### **Intersolar North America News**

News from Intersolar North America is posted at: <http://tinyurl.com/2dauxgr> <http://tinyurl.com/2dju39l>

<http://tinyurl.com/28ulfmx>

Intersolar North America: <http://intersolar.us/index.php?id=konferenz&L=1>

### **Solar in Lancaster, California**

See "Lancaster hopes to outshine all others" at: <http://tinyurl.com/33e5qtz>

### **Grid Parity**

RenewableEnergyWorld has posted "Grid Parity: On Track to Reducing Cost/Watt" at:

<http://tinyurl.com/2b754kh> and "Inverter technology drives lower solar costs" at: <http://tinyurl.com/2ap29g2>

### **Brownfields and Solar / Wind**

See "Brownfields' Bright Spot: Solar and Wind Energy" at RenewableEnergyWorld:

<http://tinyurl.com/27hu2og>

### **PV Recycling**

pv recycling, llc and ENCROS signed an MOU to develop collection and recycling systems in North America and Europe. Press at: <http://tinyurl.com/27fl2zy> <http://tinyurl.com/2dcshce>

pv recycling: <http://pvrecycling.com/>

ENCROS: <http://www.encros.de/en/index.htm>

In related solar news...

### **CPUC Approval of Solar Thermal Contract**

The California Public Utilities Commission approved a contract for Southern California Edison for a 20 year PPA with CA Solar 10, LLC, which is owned by Solar Millennium, LLC., comprising two 242-MW facilities using solar thermal trough technology.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2112.htm>

Solar Millennium: [http://www.solarmillennium.de/index\\_lang2.html](http://www.solarmillennium.de/index_lang2.html)

### **Genesis Solar Project**

According to this press, NextEra has said it agreed to switch to a dry-cooling system for the plant proposed for California's Sonoran Desert.

Press at BrighterEnergy: <http://tinyurl.com/2bm5jfo>

NextEra: <http://www.nexteraenergyresources.com/>

CEC Website: <http://www.energy.ca.gov/siting/solar/index.html>

### **100 MW Solar Power Plant, Egypt**

Egypt is planning a 100 MW solar power plant.

Press at: <http://tinyurl.com/2wu7fa2>

### **CSP Today Postings**

CSP Today has new postings at: <http://social.csptoday.com/>

### **End of July 13, 2010**

### **July 14, 2010**

### **5-MW Solar Power Project, Tennessee**

Tennessee's State Building Commission has approved a project for Signal Energy to build a 5-MW solar power project in Haywood County.

Press at BrighterEnergy: <http://tinyurl.com/27qybns> and

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

Signal Energy: <http://signalwind.com/solar.html>

### **Quantum Technologies and Evergreen Power MOU**

Quantum Technologies' German affiliate, Asola, has signed an MOU with Evergreen Power to establish a joint venture manufacturing plant in Ontario for the production and distribution of modules in Canada.

Press at PV-tech: <http://tinyurl.com/24r93qr> and

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

Asola: <http://www.asola-power.com/en/>

Evergreen Power: <http://www.evergreenpowerltd.ca/>

### **Ignite Solar Turnkey Solution**

Ignite Solar introduced a 1-MW turnkey solar park for distributed installations.

Press at: <http://tinyurl.com/2ecn4oj>

Ignite Solar: <http://www.ignitesolar.com/>

### **MST CPV Deployment in Israel [Shai Raviv]**

MST announced that it is the first Israeli company to deploy a commercial CPV system connected to the Israeli Electricity Grid under the FIT. Installed capacity is 50 kWp.

Press at: <http://www.mst-ren.com/?p=60>

### **Premier Power Solar Power Plant, Italy**

Premier Power Renewable Energy, Inc. announced it will build a 0.5-MW solar power plant for Mirrione Francesco Legnami SRL.

Press at: <http://tinyurl.com/299y2ya>

<http://tinyurl.com/29tvyn3>

Premier Power: <http://www.premierpower.com/>

### **Rabobank and SolarCity Collaboration**

Rabobank and SolarCity announced financing for solar projects and 6 new solar installations in California.

Press at: [http://www.altenergymag.com/news\\_detail.php?pr\\_id=16438](http://www.altenergymag.com/news_detail.php?pr_id=16438)

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

### **Canasia Solar Manufacturing in Ontario**

Canasia Solar Corp. is to install a solar manufacturing facility with an initial 50 MW per annum capacity, which will expand to 200 MW, in the London, Ontario region in Canada.

Press at pv magazine: <http://tinyurl.com/28ohlz8> and <http://tinyurl.com/34v3ks9>

Canasia Power: <http://www.canasiapower.com/NEWSDESK.html>

### **Conergy Greece Solar Parks**

Conergy Greece has completed 9 solar parks on the island of Crete.

Press at PV-tech: <http://tinyurl.com/25c63nf>

Conergy: <http://www.conergy.gr/en/desktopdefault.aspx>

### **Bosch Solar Energy Modules**

Bosch Solar Energy AG is presenting its crystalline and thin-film modules, now certified according to the UL 1703 standard, at Intersolar.

Press at: <http://tinyurl.com/2882eez>

### **Varian Semiconductor Equipment Solar Cell Manufacturing Technology**

See "Varian Semiconductor Equipment Associates announces its entry into solar cell manufacturing technology" at pv magazine: <http://tinyurl.com/2dv77nf> also

<http://tinyurl.com/28wgu37>

Varian Semiconductor Equipment: <http://www.vsea.com/>

### **Danen Technology Capacity Expansion**

Solar-grade wafer producer Danen Technology will expand capacity from 120 MWp to 210 MWp by the end of 2010 and 300 MWp in the first half of 2011.

Press at DigiTimes: <http://www.digitimes.com/news/a20100714PD205.html>

Danen Tech Corp.: <http://www.danentech.com/eng/>

### **Solar Parking Array with Sun Tracking Ability**

Envision Solar International announced a solar parking array with fully integrated sun tracking ability through its EnvisionTrak(TM) technology.

Press at: <http://tinyurl.com/28wp3tv>

Envision Solar: <http://envisionsolar.com/>

### **More on First Solar Acquisition of NextLight**

NextLight designed what will become the 290-MW Agua Caliente Solar Project east of Yuma, Arizona, and First Solar will construct the facility and begin production in 2013 for PG&E.

Press at: <http://tinyurl.com/2fna3dx>

### **Oerlikon Solar Upgrade Order**

Oerlikon Solar's customer, Baoding Tianwei Solar Films, has placed an upgrade order to increase its production capacity of thin-film silicon solar modules from 46 MW amorphous technology to 75 MW micromorph technology.

Press at PV-tech: <http://tinyurl.com/25xg64y>

Oerlikon: <http://tinyurl.com/2qxhzgt>

### **More on Innovalight and JA Solar Deal [Jason Reed]**

See the NBC news coverage of Innovalight and the deal with JA Solar at:

<http://www.youtube.com/watch?v=KP6QjTO9ZxU>

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

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

See also "Innovalight to Double Silicon Ink Efficiency" at Greentech Media: <http://tinyurl.com/26ycdo8>

### **SatCon Inverters for Enfinity, France**

The Satcon PowerGate(R) Plus 500 kW inverter has been selected by Enfinity to supply two power stations at one of France's largest PV farms.

Press at PV-tech: <http://tinyurl.com/2ehdjyx>

More on Satcon: <http://tinyurl.com/24bkr5t>

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

Enfinity: <http://www.enfinity.biz/>

### **Schneider Electric Inverter Contract**

Schneider Electric's Renewable Energies Business has been awarded another 30 MW inverter contract with EDF EN Canada Inc.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2113.htm>

Schneider Electric: <http://www.schneider-electric.com/sites/corporate/en/home.page>

### **Advanced Energy and PV Powered Inverter Products and Service Offering**

Advanced Energy Industries and PV Powered are introducing a new range of PV inverter products and an expanded service offering.

Press at PV-tech: <http://tinyurl.com/2874256>

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

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

### **Applied Materials on Demand Trends**

See "Applied Materials sees positive demand trends" at:

<http://www.reuters.com/article/idUSN1321025420100713>

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

### **CPV Progress**

See "SolFocus, Concentrix Keep Pushing CPV Forward" at Greentech Media: <http://tinyurl.com/37vkohs>

### **IMEC Cell Efficiencies**

See "IMEC reports record efficiencies for large-area epitaxial thin-film silicon solar cells" at Photovoltaics World: <http://tinyurl.com/27wmtmf> and

[http://www.nanotech-now.com/news.cgi?story\\_id=39143](http://www.nanotech-now.com/news.cgi?story_id=39143)

### **VP of Strategic Project Finance Initiatives, Suntech**

Suntech Power Holdings Co., Ltd. announced that Ms. Amy Yi Zhang will assume a new role as Vice President in charge of Suntech's strategic project finance initiatives.

Press at: <http://tinyurl.com/2g5msst>

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

### **VP of Project Finance at Helio Micro Utility**

Sue Sparks will spearhead solar financing initiatives as Vice President of Project Finance at Helio Micro Utility. Press at: <http://tinyurl.com/2brujx9>

### **PV-tech Going Places**

PV-tech posts new positions at: [http://www.pv-tech.org/going\\_places/](http://www.pv-tech.org/going_places/)

### **Solar Industry Perspective**

Greentech Media covers a perspective from Jigar Shah in "The Solar Industry Controls Its Own Destiny" at: <http://tinyurl.com/262vcsh>

### **New Unirac System**

Unirac Inc. unveiled its SolarMount-I(TM) system.

Press at ENF.cn: [http://news.enf.cn/en/news/news\\_15681.html](http://news.enf.cn/en/news/news_15681.html)

Unirac: <http://www.unirac.com/>

### **PV Analyzer**

Solmetric introduced the new PV Analyzer, a complete electrical test solution for verifying and troubleshooting PV array performance.

Press at: <http://tinyurl.com/269auva>

Solmetric: <http://www.solmetric.com/pva600.html>

### **ARPA-E Awards**

The U.S. DOE announced \$92 million in awards for 43 research projects through ARPA-E.

Press at: <http://www.energy.gov/news/9205.htm>

Sunpluggers: <http://tinyurl.com/2vy8nmb>

### **Solar in Spain**

pv magazine covers solar in Spain at: <http://tinyurl.com/28ya8u7>

### **FIT in UK**

RenewableEnergyWorld has posted "New UK FIT Spurring PV Market Growth" at:

<http://tinyurl.com/2d8ehby>

### **FIT in Los Angeles, California**

See "Is the feed-in tariff coming to LA?" at RenewableEnergyWorld: <http://tinyurl.com/2eg3df3>

### **Solar Lancaster, California**

The City of Lancaster and SolarCity(R) announced plans for Solar Lancaster.

Press at: [http://www.altenergymag.com/news\\_detail.php?pr\\_id=16437](http://www.altenergymag.com/news_detail.php?pr_id=16437)

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

### **Intersolar News**

Intersolar North America news is posted at: <http://tinyurl.com/25w8mq3> <http://tinyurl.com/23d59ke>  
<http://www.solarnovus.com/> (see latest new products)

### **Solar Lease or PPA**

See "Which is Right for You? Solar Lease or PPA" at CleanTechies:

<http://blog.cleantechies.com/2010/07/13/which-is-right-for-you-lease-ppa/>

### **EERE Network News**

The latest issue of EERE Network News [Kevin Eber] is on line at:

<http://apps1.eere.energy.gov/news/enn.cfm>

### **Ascent Solar Export Achievement Certificate**

Ascent Solar Technologies, Inc. announced it received a federal Export Achievement Certificate for its success in exporting clean technology to various international markets.

Press at: <http://tinyurl.com/2dqnrzl>

In related solar news...

### **Archimede CSP Plant**

RECHARGE News posted "Enel starts up its groundbreaking Archimede plant in world first" at:

<http://www.rechargenews.com/energy/solar/article221629.ece>

### **End of July 14, 2010**

**July 15, 2010**

**CNPV Solar Power Module Sales Agreement with 9REN**

CNPV Solar Power has entered into a long-term sales agreement with 9REN for the supply of 10 MWp of modules during the second half of 2010.

Press at PV-tech: <http://tinyurl.com/29aw9oc>

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

9REN: <http://www.9ren.org/>

**United Solar PV for Net-Zero Energy School, Kentucky**

United Solar announced its UNI-SOLAR(R) PV rooftop products will be used on a unique new school construction project in Kentucky. Morton Solar & Wind, LLC has been awarded a contract to install the 340 kW PV system.

Press at: <http://tinyurl.com/22szsaa>

ECD: <http://www.energyconversiondevices.com/>

Morton Solar & Wind: <http://www.mortonsolar.com/>

**Calisolar Funding**

Calisolar has raised a fresh \$15 million.

Press at The New York Times: <http://tinyurl.com/29czgx9>

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

**SolarCity Financing**

SolarCity announced a new \$21.5 million round of private financing led by Mayfield Fund.

Press at: <http://techcrunch.com/2010/07/14/solarcity-funding-july2010-21-5-million/>

SolarCity: <http://tinyurl.com/27brka>

**Neuwing Development and Renewable Power Partners Merger Agreement**

Neuwing Development and Renewable Power Partners have completed a definitive merger agreement creating Neuwing Renewable Energy, which will focus on wholesale, utility-scale solar projects ranging from 5-20 MW in the Mid-Atlantic region.

Press at PV-tech: <http://tinyurl.com/2dl482g> and

<http://tinyurl.com/29rxnbq>

Neuwing Renewable Energy: <http://www.neuwingrenewable.com/>

**Scheuten Solar Installations, Belgium**

Scheuten Solar has completed the installation of 3 turnkey PV systems at separate warehouses in Belgium with a total output of about 1 MWp.

Press at PV-tech: <http://tinyurl.com/257rj6w>

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

**MEMC Solar Wafer Plant**

MEMC Kuching Sdn Bhd Solar Wafer Plant at Samajaya is expected to start production of solar wafers that can generate 600 MW at year-end. Press at: <http://www.theborneopost.com/?p=48466>

**Renewvia Energy Solar Test Facility**

Renewvia Energy Corporation, in cooperation with Aha Macav Power Services and Clean Energy Capital, has commenced operations of a solar test facility located on the Fort Mojave Indian Reservation.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2115.htm> and

<http://tinyurl.com/233534e>

Renewvia Energy: <http://www.renewvia.com/>

**Los Angeles AFB PV, California**

The Los Angeles Air Force Base is getting a \$2.1 million PV retrofit.

Press at: <http://www.environmentalleader.com/2010/07/15/la-afb-getting-solar-retrofit/>

### **SAFC Hitech into PV Manufacturing Market**

SAFC Hitech has officially moved into the PV manufacturing market.

Press at PV-tech: <http://tinyurl.com/278awhm>

SAFC Hitech: <http://www.safcglobal.com/safc-hitech/en-us/home.html>

### **SunLink Acquisition of Blue Oak PV Products**

SunLink has bought Blue Oak PV Products.

Press at pv magazine: <http://tinyurl.com/2frcsrj>

PV-tech: <http://tinyurl.com/23p88nt>

<http://tinyurl.com/338nycg>

Sunlink: <http://www.sunlink.com/>

### **Eco Supplies Capital Increase and Acquisition of Gallivare PhotoVoltaic**

Eco Supplies Europe AB announced a capital increase and closing of the acquisition of Gallivare

PhotoVoltaic AB. Press at: <http://tinyurl.com/22olkys>

Eco Supplies: <http://www.ecosupplies.eu/>

### **Raytracker Revenues**

Raytracker, Inc. said it has more than tripled quarter-over-quarter revenue in the last two successive quarters, with a strong pipeline of demand well into next year.

Press at pv magazine: <http://tinyurl.com/274vyto>

Raytracker: <http://raytracker.com/>

### **SunEdison Racking Equipment for Canadian Solar Projects**

SunEdison is to produce racking equipment for its Canadian solar projects with Samco Solar.

Press at PV-tech: <http://tinyurl.com/2b4jhtg>

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

Samco Solar: <http://samco-solar.com/>

### **Mitsubishi Electric Power IC Capacity Expansion**

See “Mitsubishi Electric’s power IC capacity expansion to ease solar inverter component shortage” at

PV-tech: <http://tinyurl.com/249qk5x> and <http://tinyurl.com/2exu839>

Mitsubishi Electric: <http://global.mitsubishielectric.com/>

### **Direct Grid New Series of Micro-inverters**

Direct Grid Technologies, LLC announced a new series of OEM grid-tie micro-inverters.

Press at: <http://tinyurl.com/2e7ta5v>

Direct Grid: <http://www.directgrid.com/>

### **SRC Industry-university Partnership**

Semiconductor Research Corporation has created a \$5 million industry-university partnership for the development of renewable energy systems and technologies for development into the marketplace. More

on the Energy Research Initiative at PV-tech: <http://tinyurl.com/2ah2gmt>

SRC: <http://www.src.org/>

### **Recurrent Energy Joint Agreements**

Recurrent Energy announced a joint agreement with Greensol Alternative Energy to finance, build, and operate distributed-scale rooftop and ground-mount PV power plants across Israel.

Press at: <http://tinyurl.com/23wgen8>

Recurrent Energy: <http://www.recurrentenergy.com/>

Greensol: <http://www.greensol.co.il/>

Recurrent Energy and Redavia announced a joint development agreement in which Redavia will act on Recurrent Energy’s behalf to identify ground-based PV projects that are under development in France, and which Recurrent Energy may consider for acquisition.

Press at: <http://tinyurl.com/2fg4r5t>

Redavia: [http://www.redviasolar.com/index\\_va.html](http://www.redviasolar.com/index_va.html)

### **Oerlikon Solar Featured**

Greentech Media features Oerlikon Solar at: <http://tinyurl.com/2fmqu4v>

### **Intersolar North America News**

Intersolar North America News is posted at pv magazine: <http://tinyurl.com/2cb7pgp> and <http://tinyurl.com/2djv39l>

### **Solar in Italy**

See “Italy: National PV guidelines for Autorizzazione Unica adopted” at pv magazine: <http://tinyurl.com/2aso5tw>

### **Solar in Los Angeles, California**

The Los Angeles Business Council released a report calling for a modest PV feed-in tariff program in Los Angeles. Press at RenewableEnergyWorld: <http://tinyurl.com/2fgsfly>

### **Solar in San Jose, California**

According to this press, new data about the California Solar Initiative shows that San Jose has installed more solar power than any other city in the state. Press at: <http://tinyurl.com/242cm4k>

### **Solar Incentives**

BrighterEnergy posted “Solar schemes across America fall victim to own success” at: <http://tinyurl.com/2dl4fjo>

See also, “In Arizona, Another Surge for Solar PV Prompts Utility Plan to Trim Incentive” at Sunpluggers: <http://tinyurl.com/2bykmse> and <http://tinyurl.com/2aah5rr>  
<http://tinyurl.com/24qcdyz>

### **PG&E Cutting Red Tape**

PG&E is seeking regulators’ approval on a standard power purchasing agreement for solar plants that generate less than 20 MW.

Press at: <http://www.eetimes.com/electronics-news/4204585/PGE-cuts-solar-red-tape>

### **More on PACE**

According to this press, California’s Attorney General filed suit against Fannie May and Freddie Mac claiming they have thwarted a home-energy improvement program.

Press at: [http://www.mercurynews.com/breaking-news/ci\\_15518731?nclick\\_check=1](http://www.mercurynews.com/breaking-news/ci_15518731?nclick_check=1)  
<http://articles.latimes.com/2010/jul/14/business/la-fi-0715-pace-20100714>  
<http://tinyurl.com/2fwed3j>

### **“Solar for All” Design Competition Winners**

Ashoka and Canopus Foundation announced the winners of the “Solar for All” design contest.

Press at PV-tech: <http://tinyurl.com/2d6bdun> and <http://tinyurl.com/2btsyha>

### **Interview with Ron Kenedi**

Greentech Media posted “Sharp Solar’s Ron Kenedi on Amorphous Silicon” at: <http://tinyurl.com/2fvhybl>

### **Interviews with Bruce Sohn and Xiaofeng Peng**

SolarPV.TV posted an interview with First Solar President Bruce Sohn and an interview with Xiaofeng Peng, Chairman & CEO at LDK Solar at: <http://solarpv.tv/interviews.html>

### **PV Growth Interview with iSuppli**

RenewableEnergyWorld posted a video interview with iSuppli Senior Analyst Stefan de Haan on PV growth at: <http://tinyurl.com/2ezww3t>

iSuppli: <http://www.isuppli.com/Photovoltaics/Analyst/Pages/Stefan-de-Haan.aspx>

### **PV Testing Interview with Canadian Solar**

RenewableEnergyWorld posted a video on the PV testing with Mike Miskovsky of Canadian Solar at: <http://www.renewableenergyworld.com/rea/video/solar-panel-pv-testing>

### **U.S. DOE Technical Assistance Program**

The U.S. DOE announced the launch of a technical assistance program that will support projects funded under the ARRA through DOE's State Energy Program and Energy Efficiency and Conservation Block Grant Program. Press at: [http://apps1.eere.energy.gov/news/progress\\_alerts.cfm/pa\\_id=367](http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=367)

### **ASES Solar@Work**

The latest issue of ASES' Solar@Work Bulletin is on line at: [http://ases.org/index.php?option=com\\_content&view=article&id=1176&Itemid=204](http://ases.org/index.php?option=com_content&view=article&id=1176&Itemid=204)

### **IREC State & Stakeholder Newsletter [Jane Pulaski]**

The latest issue of IREC's State & Stakeholder Newsletter is on line at: <http://irecusa.org/category/newsletters/state-and-stakeholder-newsletter>

### **Clean Tech and Renewable Energy Law**

CleanTechies has a Web site for "Clean Technology And Renewable Energy Law: Legal Questions & Answers" at: <http://law.cleantechies.com/>

### **CEC Postings on Desert Renewable Energy Conservation Plan**

New postings are available on the Desert Renewable Energy Conservation Plan at: <http://www.energy.ca.gov/33by2020/documents/index.html#2010meetings>

In related solar news....

### **Solar Thermal Panel Certification**

RenewableEnergyWorld posted an interview with FreeHotWater's Gal Moyal to discuss solar thermal panel certification standards at:

<http://www.renewableenergyworld.com/rea/video/certifying-solar-thermal-panels>

FreeHotWater: <http://www.freehotwater.net/>

### **End of July 15, 2010**

### **July 16, 2010**

#### **One Sun PV Systems, California**

One Sun, Inc. announced it has been contracted to design and install 2 PV systems in Western Sonoma County, California – a 586 kW system for the Redwood Hill Farm and Creamery and a 392.6 kW system for Manzana Products Company.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2117.htm>

One Sun: <http://www.onesuninc.com/>

#### **Solar Projects in New Jersey**

NJR Clean Energy Ventures has signed a deal with a real estate company to lease roof space on 4 buildings for a \$17 million solar project using UNI-SOLAR(R) solar panels.

Press BrighterEnergy: <http://tinyurl.com/2ezexzw> <http://tinyurl.com/22rzt4g>

New Jersey Living: <http://www.njliving.com/>

UNI-SOLAR: <http://www.uni-solar.com/>

#### **Oerlikon Solar Featured**

Oerlikon Solar is featured in the press at pv magazine at: <http://tinyurl.com/2487can>

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

### **Calisolar Module Certification**

Calisolar recently received IEC 61730 and IEC 61215 certification from TUV Rheinland for modules built with Calisolar cells. Press at PV-tech: <http://tinyurl.com/24yawkt>  
Calisolar: <http://www.calisolar.com/news/press/>

### **SolarPV.TV Interview with SolarPlaza**

SolarPV.TV posted an interview with Edwin Koot, CEO of SolarPlaza, on Empowering Your Solar Business at: <http://tinyurl.com/2459cgz>

### **Solarnexus Reducing Paperwork**

Solarnexus is getting ready to launch a web-based software platform aimed at eliminating much of the paperwork that bogs down solar installers today.  
Press at pv magazine: <http://tinyurl.com/29o34db>  
Solarnexus: <http://www.solarnexus.com/>

### **Solar Guide PV FIT Calculator**

Solar Guide has launched a Solar PV Feed-in Tariff Calculator.  
Press at: <http://tinyurl.com/2e8ysa3>  
Solar Guide: <http://www.solarguide.co.uk/solar-pv-calculator>

### **Intersolar News**

News from Intersolar North America is posted at:  
<http://tinyurl.com/2djv39l>  
<http://tinyurl.com/2g9crs4>  
<http://www.solarnovus.com/> (Latest News and Latest New Products)

### **European Wind, Solar Push**

See "E.ON Says European Utilities Need Financial Partners for Wind, Solar Push" at Bloomberg:  
<http://tinyurl.com/2g5o9km>

### **Wind and Solar Power for Polar Stations**

See "Wind and Solar Energy Power Polar Research" at:  
[http://www.nrel.gov/features/20100715\\_antarctica.html](http://www.nrel.gov/features/20100715_antarctica.html)

### **PV News**

The latest issue of PVNews(TM), with coverage the Taiwan Semiconductor and Stion deal, words from Wall Street, U.S. PV news, world PV news, opinions, where Chinese modules go, research, a calendar, and other topics is available [by subscription] at: <http://www.gtmresearch.com/report/pv-news> and <http://www.prometheus.org/research/pvnews>

### **Industry Growth Forum**

The deadline for companies to apply to present at the forum has been extended to July 25, 2010.  
<http://www.cleanenergyforum.com/>

### **Solarbuzz Research Reports**

Press coverage of the Solarbuzz(R) PV market reports 2010 is posted at: <http://tinyurl.com/2g346nc>  
<http://tinyurl.com/2awame8>  
<http://tinyurl.com/2efzygw>  
<http://tinyurl.com/245frve>  
Solarbuzz (see 2010 Research Reports): <http://www.solarbuzz.com/>

### **PV Fab Database [Faycal El Khamassi]**

Yole Developpement announced the release of its new PV Fab Database July 2010 Edition, a worldwide database of manufacturing facilities from polysilicon production to module manufacturing. Information at: <http://www.i-micronews.com/reports/PV-Fab-Database-2010/128/>

## **Photovoltaics World**

The July 2010 issue of Photovoltaics World is on line at:  
<http://www.electroiq.com/index/photovoltaics.html>

## **SEPA Webinar on Utility-scale PV Design and Construction Optimization**

SEPA is holding a Webinar on “Utility-Scale Photovoltaic Design and Construction Optimization” on 22 July. Information at: <http://www.solarelectricpower.org/events/webinars.aspx>

## **UNDP Promoting Solar in Botswana**

See “UNDP promotes solar energy use in Botswana” at: <http://tinyurl.com/2e8m8zq>

## **Solar Panels for Health Clinics, Haiti**

The Solar Electric Light Fund announced that SolarWorld has awarded SELF an in-kind grant of solar panels totaling 100 kW to support the solar electrification of 5 health clinics for Partners In Health in Haiti. Press at RenewableEnergyWorld: <http://tinyurl.com/2czzbqb>  
Sunpluggers: <http://tinyurl.com/2au72no>  
SELF: <http://www.self.org/>  
SolarWorld: <http://www.solarworld-usa.com/>

## **Solar’s Competition**

RenewableEnergyWorld posted a perspective on “Solar’s Main Competition” at: <http://tinyurl.com/2fyd5bj>

## **PV Conferences**

The 25th European Photovoltaic Solar Energy Conference and Exhibition will take place as part of the 5th World Conference on Photovoltaic Energy Conversion, together with the 36th US IEEE Photovoltaic Specialists Conference and the 20th Asia/Pacific PV Science and Engineering Conference, 6-10 September 2010 in Valencia, Spain. Information at: <http://www.photovoltaic-conference.com/conference.html>  
<http://www.eubusiness.com/topics/energy/solar-energy.10>  
<http://tinyurl.com/23ec9ec>

In related solar news...

## **Direct Steam Generation**

CSP Today talks with Oguz Capan, CEO of Hittite Solar Enerji about advances in applying direct steam generation to parabolic troughs and markets in Turkey at:  
<http://social.csptoday.com/qa/breakthrough-technology-dsg-parabolic-troughs>

## **Areva Solar Projects**

RenewableEnergyWorld covers Areva Solar’s projects at: <http://tinyurl.com/26cke57>  
Areva: <http://tinyurl.com/2ebpu59>

## **BLM Fast Track**

See “The BLM fast track: Speeding CSP project development in the US?” at CSP Today:  
<http://tinyurl.com/2d2cd4k>

## **End of July 16, 2010**

### **July 19, 2010**

## **Phoenix Solar 3.5-MW PV Project for Etrion Corporation, Italy [Anka Leiner]**

Phoenix Solar AG has been commissioned by Etrion Corporation as general contractor for the turnkey construction of a 3.5-MW ground-mounted PV plant in Borgo Piave in the Lazio region of Italy.

Press at: <http://tinyurl.com/2338zze>  
pv magazine: <http://tinyurl.com/2ddcxga>  
PV-tech: <http://tinyurl.com/2452qut>  
Etrion: <http://www.etrion.ch/>

### **6.68-MW BIPV System at Shanghai Railway Station**

A 6.68-MW PV system was installed on the awnings on both sides of the Hongqiao Station of the Beijing-Shanghai high-speed railway.

Press and photo at RECHARGE News: <http://www.rechargenews.com/energy/solar/article222373.ece> and <http://tinyurl.com/2ex32ev>

### **Solarfun Cell Capacity, Cell Technology**

Solarfun Power Holdings Co., Ltd. said it is to increase its cell capacity by 50 MW through enhancement of its manufacturing processes and will convert 160 MW of its existing cell lines to high-efficiency selective emitter technology.

Press at pv magazine: <http://tinyurl.com/26myhe4>

RenewableEnergyWorld: <http://tinyurl.com/2d6n3sn>

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

### **Manz Automation Licensing and Strategic Alliance with Würth Solar**

Manz Automation has signed a licensing and strategic alliance agreement with Würth Solar for the exclusive rights of use to Würth's CIGS production technology, for an initial period of 10 years.

Press at PV-tech: <http://tinyurl.com/2atxhy7>

Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA341.htm>

pv magazine: <http://tinyurl.com/28m4jml>

PV-tech: <http://tinyurl.com/237j5jb>

Manz Automation: <http://www.manz-automation.com/media/news>

Würth Solar: <http://tinyurl.com/23y4mu4>

### **1BOG Solar Group Purchase Program, Philadelphia**

One Block Off the Grid has launched a solar group purchase program in Philadelphia with Mercury Solar Systems as its program partner.

Press at pv magazine: <http://tinyurl.com/2c9a8qy>

RenewableEnergyWorld: <http://tinyurl.com/257bjj6> and

<http://tinyurl.com/27hvpa6>

1BOG: <http://1bog.org/>

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

### **Teanaway Solar Reserve Project in Washington**

The Teanaway Solar Reserve 75-MW PV project in Washington State has taken a step forward in the permitting process.

Press at BrighterEnergy: <http://tinyurl.com/28bksvu>

Teanaway Solar Reserve: <http://teanawaysolarreserve.com/>

### **Premier Power PV for PUMA North America, California**

Premier Power Renewable Energy, Inc. announced it will build 1.9 MW of solar electric generating capacity in greater Los Angeles at two locations for PUMA North America.

Press at: <http://tinyurl.com/297krdk>

Premier Power: <http://www.premierpower.com/>

### **Nautilus Solar Expansion of Operations, Partnership with Bright Power**

Nautilus Solar Energy, LLC announced the expansion of operations in Ontario, Canada with the formation of Nautilus Solar Canada Limited Partnership, with an initial portfolio of 2.75 MW AC of rooftop projects.

Nautilus Solar is partnering with Bright Power Inc. to develop and finance 10 MW of rooftop solar projects in Ontario in 2010.

Press at: <http://tinyurl.com/29avydx>

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

Bright Power: <http://www.brightpower.ca/>

### **SunSil Featured**

Press on SunSil funding and grants is posted at PV-tech: <http://tinyurl.com/2fuvofd> and <http://www.prweb.com/releases/2010/07/prweb4269844.htm>

SunSil: <http://www.sunsil.dk/>

### **\$9.5-million Solar Project, Colorado**

A \$9.5-million solar panel installation is approaching completion at a commercial office and warehouse complex in Golden, Colorado.

Press at: [http://www.denverpost.com/news/ci\\_15546881](http://www.denverpost.com/news/ci_15546881)

### **Arima Selection of Veeco**

See "Arima Selects Veeco MOCVD Systems to Support Production Ramp" at: <http://tinyurl.com/2ez237k>

Arima: <http://www.aocepi.com.tw/html/index.asp>

Veeco: <http://www.veeco.com/>

### **GP Solar Order**

GP Solar GmbH is outfitting an established manufacturer of polycrystalline solar cells with a total of 82 optical measuring systems for process and quality control.

Press at: <http://tinyurl.com/2esfod2>

GP Solar: <http://www.gpsolar.de/>

### **Quantum Contract with Fisker Automotive**

Quantum Fuel Systems Technologies Worldwide, Inc. announced it has received a contract for engineering and implementing production tooling for the Fisker Karma PV roof module.

Press at: <http://tinyurl.com/28qw64k>

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

Fisker: <http://www.fiskerautomotive.com/>

### **Aiko Solar Cell Lines**

Phase 1 of 120-MW multicrystalline cell lines at Aiko Solar have started volume production, and Phase 2 of 240-MW multicrystalline lines are expected to be completed by end of March 2011.

Press at ENF.cn: [http://news.enf.cn/en/news/news\\_15734.html](http://news.enf.cn/en/news/news_15734.html)

**Aiko Solar:** <http://www.aikosolar.com/>

Intersolar North America Coverage

**PV-tech** covers Intersolar North America 2010 in the Chip Shots blog at: <http://tinyurl.com/2bx67au>

Photovoltaics World coverage: <http://www.electroiq.com/index/photovoltaics/intersolarna2010.html>

### **Solar Frontier Featured**

Greentech Media features Solar Frontier at: <http://tinyurl.com/2d2a6ej>

Solar Frontier: <http://www.solar-frontier.com/>

### **SolarPV.TV Interviews**

SolarPV.TV has posted a number of new interviews at: <http://solarpv.tv/interviews.html>

### **Atlantic Wind & Solar Director of Business Development**

Atlantic Wind & Solar Inc. announced the appointment of Tom Casagrande to the role of Director of Business Development.

Press at: <http://tinyurl.com/29hgjpa>

Atlantic Wind & Solar: <http://www.atlanticwindandsolar.com/>

### **Chinese PV Module Manufacturers**

See "The Exposure of Chinese PV Suppliers to Global Markets" at Greentech Media:

<http://tinyurl.com/2b9z8lt>

### **Worldwide Solar Module Market**

The worldwide solar module market will total US\$35 billion in 2010 and up to US\$51 billion in 2014 according to Displaybank's Solar & Energy division.

Press at DigiTimes: <http://www.digitimes.com/news/a20100719PD205.html>

### **California Solar Initiative Incentives**

According to this press, non-residential applications to a California Solar Initiative incentive program have spiked prompting officials to place a temporary hold on new approvals while they consider changes to prevent the budget from being depleted too soon.

Press at Sunpluggers: <http://tinyurl.com/2aafubk>

### **Dow Corning and University of Toledo R&D Collaboration**

Researchers at Dow Corning and The University of Toledo announced they have signed an MOU to collaborate on PV solar R&D efforts.

Press at: <http://tinyurl.com/2598srj>

### **Sunrise Powerlink Forest Service Approval**

According to this press, the U.S. Forest Service has given an approval needed for the Sunrise Powerlink high-voltage transmission line.

Press at Sunpluggers: <http://tinyurl.com/2ay2lhd>

Sunrise Powerlink: <http://www.sdge.com/sunrisepowerlink/>

### **U.S. Ecoregions for Energy Development**

The BLM has awarded contracts totaling \$2.84 million to companies that will assess "ecoregions" in the West and help determine locations that may be best suited for future energy development, which in many cases is expected to be solar electricity production.

Press at Sunpluggers: <http://tinyurl.com/2epk9xs>

BLM: [http://www.blm.gov/wo/st/en/info/newsroom/2010/july/NR\\_07\\_15\\_2010.html](http://www.blm.gov/wo/st/en/info/newsroom/2010/july/NR_07_15_2010.html)

### **ITC or PTC**

See "ITC or PTC for Your Renewable Energy Project?" at RenewableEnergyWorld:

<http://tinyurl.com/24pe3wz>

### **Silicon Resistivity**

Solar Novus Today posted "Silicon Resistivity: Key to Solar Efficiency" at: <http://tinyurl.com/237yr5l>

### **Laser Vital Role in Solar Industry**

Solar Novus Today posted "The Laser at 50: Playing a Vital Role in the Solar Industry" at:

<http://tinyurl.com/26qsl4b>

### **EPIA Solaris Newsletter**

EPIA's Solaris Newsletter, Public Edition, for June 2010 is posted at:

<http://www.epia.org/publications/solaris-newsletter/editorial.html>

### **U.S. As Long-term Growth Market**

The U.S. should be looked at as a long-term growth market said Shayle Kann, a senior analyst at GTM Research during a talk at Intersolar North America.

Press at pv magazine: <http://tinyurl.com/2875cu2>

### **End of July 19, 2010**

### **July 20, 2010**

#### **M+W Group 14.5 MWp PV Power Park, Italy**

M+W Group has won an order to plan and build a PV power park in central M+Italy with a maximum output of 14.5 MWp.

Press at: M+<http://tinyurl.com/25dd7y9>

<http://www.rechargenews.com/energy/solar/article222544.ece>

M+W Group: <http://www.mwgroup.net/>

### **Atlantic Green Power Solar Farm, New Jersey**

Atlantic Green Power Holding Company announced that the Land Use Board of Upper Pittsgrove Township, Salem County, New Jersey has granted final site plan approval for the development of the first of two tracts under evaluation by the Board for a 90-acre solar farm with the potential to generate up to 14.4 MW. Press at pv magazine: <http://tinyurl.com/242y9ze>  
Atlantic Green Power: <http://www.atlanticgreenpower.com/>

### **Canadian Solar and Green City Energy 1-MW PV System, Germany**

Canadian Solar Inc. and Green City Energy have jointly installed a 1-MW solar system in the city of Haertensdorf. Press at pv magazine: <http://tinyurl.com/26bawps>  
Canadian Solar: <http://www.canadian-solar.com/>  
Green City Energy: <http://www.greencity-energy.de/>

### **Solis Partners Contract with PSE&G for PV System, New Jersey**

Solis Partners LLC has been awarded a contract by Public Service Electric and Gas Company to design, engineer and construct a 921 kW system on their Central Electric Division headquarters in Somerset. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2120.htm>  
Solis Partners: <http://www.solisllc.com/>

### **Tioga Energy Shade Structure and Rooftop System, California**

Tioga Energy completed a 274 kW solar shade structure and rooftop system at the Humane Society Silicon Valley Animal Community Center. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2121.htm>  
Tioga Energy: <http://www.tiogaenergy.com/>

### **MicroLink Devices Grant for High-efficiency, Lightweight Solar Cell Manufacturing Plant**

MicroLink Devices, Inc. has been awarded a \$5 million grant from the State of Illinois to build a state-of-the-art manufacturing plant to produce high-efficiency, lightweight solar cells. Press at pv magazine: <http://tinyurl.com/28g7nn3>  
MicroLink Devices: [http://www.mldevices.com/ml\\_web/news/index.html](http://www.mldevices.com/ml_web/news/index.html)

### **Sky Solar and Zongyi Solar Electric Power 3.178 MW PV Plant, Germany**

Sky Solar and Zongyi (Cayman) Solar Electric Power have completed and grid connected a 3.178 MW PV power plant in Ansbach, Germany. Press at PV-tech: <http://tinyurl.com/27n5dq6>  
Sky Solar: <http://www.skysolargroup.com/>

### **Borrego Solar Financing**

Borrego Solar Systems, Inc. announced it secured financing from U.S. Bank and East West Bank to finance an approximately \$20 million, 2.8-MW solar energy project for the San Diego Community College District – the first to be financed through Borrego Solar's PPA. Press at: <http://tinyurl.com/2dug894>  
Borrego Solar: <http://www.borregosolar.com/>

### **Solarfun Credit Facility**

Solarfun Power Holdings Co., Ltd announced that Jiangsu Linyang Solarfun Co., Ltd., a wholly owned subsidiary, has obtained a credit facility in the amount not exceeding RMB6 billion. Press at: <http://tinyurl.com/29h2blk>  
Solarfun: <http://www.solarfun-power.com/>

### **Solexant Plant in Oregon**

According to this press, Solexant plans to build a new manufacturing plant for thin film solar cells in the Portland suburb of Gresham. Press at: [http://www.mercurynews.com/breaking-news/ci\\_15552201?nclick\\_check=1](http://www.mercurynews.com/breaking-news/ci_15552201?nclick_check=1)  
PV-tech: <http://tinyurl.com/26z2upv>  
<http://tinyurl.com/26la9yy>  
Solexant: <http://www.solexant.com/>

### **Amonix Jobs in Nevada**

See coverage of Amonix bringing jobs to North Las Vegas at: <http://tinyurl.com/24wsrhk>  
Amonix: <http://www.amonix.com/>

### **Renewable Energy Corporation ASA Results**

Renewable Energy Corporation ASA reported second quarter 2010 results.  
Press at ENF.cn: [http://news.enf.cn/en/news/news\\_15746.html](http://news.enf.cn/en/news/news_15746.html)  
REC: <http://www.recgroup.com/>

### **Solar Window**

New Energy Technologies, Inc. announced that researchers developing its proprietary SolarWindow(TM) technology have achieved major scientific and technical breakthroughs allowing the company to unveil a working prototype in the upcoming weeks. Press at: <http://tinyurl.com/2dpfov4>  
New Energy Technologies: <http://tinyurl.com/29d826a>

### **AT&T and Petra Solar Smart Grid Solar System Technology**

See "AT&T and Petra Solar Team to Offer Smart Grid Solar System Technology" at:  
<http://tinyurl.com/2ec6q6g>  
AT&T: <http://tinyurl.com/28wn935>  
Petra Solar: <http://www.petrasolar.com/>

### **BioSolar Backsheet Tests**

BioSolar, Inc. reports that testing by an independent authority reveals that BioBacksheet can actually improve the power output of solar panels by dissipating heat faster. Press at: <http://tinyurl.com/2fzcwap>  
BioSolar: <http://www.biosolar.com/>

### **Solutia Expansion of China Operations**

Following the acquisition of Etimex Solar's Vistasolar EVA product line in June, Solutia will be expanding its Suzhou, China operations for the inclusion of Vistasolar EVA encapsulants.  
Press at: <http://tinyurl.com/24qomhj>  
Solutia: <http://www.solutia.com/en/Default.aspx>

### **Solar Energy Initiatives Update**

See "Solar Energy Initiatives, Inc. Completes Spin-Off of Solar Park Company, Solar Park Initiatives" at:  
<http://tinyurl.com/22smw5n>  
Solar Energy Initiatives: <http://www.solarenergy.com/>

### **Keeping Smartphones Charged**

See coverage of PREE(TM) technology that uses wireless Internet signals and solar energy to keep Smartphones constantly charged without having to be plugged in at: <http://tinyurl.com/29vdbri>  
<http://www.gosolarusa.com/technology.html>

### **RenewableEnergyWorld Videos**

RenewableEnergyWorld has posted a number of video interviews at:  
<http://www.renewableenergyworld.com/rea/video>

### **Utility Scale Solar**

See "Utility scale solar set to take off, pv magazine learns" at: <http://tinyurl.com/23uox3k>

### **CPV Today Interview with Jose Tona, Guascor Solar**

CPV Today talks with Jose Tona, the commercial manager at Guascor Solar Corporation, at:  
<http://tinyurl.com/277715y>  
Guascor Solar: [http://www.guascorsolar.com/home\\_en.php](http://www.guascorsolar.com/home_en.php)

### **CPV Today Intelligence Brief**

CPV Today's Intelligence Brief for 6 July – 21 July is posted at: <http://tinyurl.com/294w6p4>

### **“Going Places”**

PV-tech posts new positions at “Going Places”: [http://www.pv-tech.org/going\\_places/](http://www.pv-tech.org/going_places/)

### **Solar Summit Freiburg 2010 [Marion Hopf]**

Future mobility based on renewable energy is the focus of this year’s international Solar Summit Freiburg congress, 13-15 October.

Press at: <http://tinyurl.com/28bkgz7>

### **IPVEA and EU PVSEC PV Production Forum**

See press on the PV Production Forum 2010 at Solar Novus Today: <http://tinyurl.com/25fd77h>

In related solar news...

### **Enel Archimede Plant Featured**

Greentech Media features the 5-MW Archimede plant in the story at: <http://tinyurl.com/2gy4nkg>

Enel: <http://tinyurl.com/22ms28z>

### **CSP Today Weekly Intelligence Brief**

CSP Today’s Weekly Intelligence Brief for 12 July – 19 July is posted at: <http://tinyurl.com/2aks6vh>

### **End of July 20,2010**

### **July 21, 2010**

### **Pacific Blue Energy Corp. Solar Farm, Arizona**

Pacific Blue Energy Corp. announced it has entered into an agreement for the acquisition of 100 acres in Gila Bend, Arizona. As part of its plan to develop a new 150 MW solar farm, the company is also in negotiations to purchase an additional 707 acres.

Press at: <http://tinyurl.com/2bxbr8n>

Pacific Blue Energy Corp: <http://www.pacificblueenergycorp.com/>

### **Energos BIPV System, France**

Energos France SAS has begun construction of a 290 kWp BIPV system at SAS Satar and MERLE Transport SA in southwest France.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR906.htm>

Energos: <http://www.energoss.com/eng/index2.aspx>

### **Yingli and Tecno Spot Module Sales Agreement**

Yingli Green Energy Italia Srl has signed a PV module sales agreement with Tecno Spot.

Press at pv magazine: <http://tinyurl.com/2cs62kc> and

<http://tinyurl.com/28yvbvz>

Yingli: <http://www.yinglisolar.com/>

Tecnospot: <http://www.tecnospot.eu/en/home.html>

### **Meyer Burger and Hennecke Systems Contract with Nexolon**

Meyer Burger Ltd and Hennecke Systems GmbH have concluded a contract of over CHF 60 million with solar wafer manufacturer Nexolon in Korea.

Press at pv magazine: <http://tinyurl.com/2fc8x49>

Meyer Burger: <http://www.meyerburger.ch/en/home/>

Hennecke Systems: <http://www.hennecke-systems.de/>

Nexolon: <http://www.nexolon.com/>

### **Applied Materials Restructuring of Energy and Environmental Solutions Segment**

Applied Materials, Inc. announced plans to restructure its Energy and Environmental Solutions segment to put a primary emphasis on opportunities in crystalline silicon solar and advanced energy, including LED technology. Applied will discontinue sales to new customers of its SunFab(TM) fully integrated lines for manufacturing thin film solar panels and will offer individual tools for sale to thin film solar manufacturers. More at: <http://tinyurl.com/27l42fv> <http://tinyurl.com/2d9shqj> <http://tinyurl.com/26wj8fx> <http://tinyurl.com/27zc9ld> [http://news.cnet.com/8301-11128\\_3-20011176-54.html](http://news.cnet.com/8301-11128_3-20011176-54.html)  
PV-tech: <http://tinyurl.com/2ahosv2>  
Greentech Media: <http://tinyurl.com/2cmwyxd>

### **United Solar Laminates for New Jersey Installation**

United Solar announced it has signed an agreement to supply 3.9 MW of solar laminates to New Jersey Resources Clean Energy Ventures and Adler Development.  
Press at: <http://tinyurl.com/2e8k76p>  
Energy Conversion Devices: <http://www.energyconversiondevices.com/>

### **Spire Grant for Microcrack Detection System Development**

Spire Corporation announced it has been notified by DOE that it has received a grant to develop a microcrack detection system for solar cells and wafers.  
Press at: <http://tinyurl.com/2b8u6px>  
Spire: <http://www.spirecorp.com/>

### **Atlantic Wind & Solar Renewable Energy Finance Program**

Atlantic Wind & Solar Inc. announced the launch of a renewable energy finance program focusing on utility scale wind and solar projects.  
Press at: <http://tinyurl.com/26fywpy>  
Atlantic Wind & Solar: <http://atlanticwindandsolar.com/index.html>

### **PV Grid Parity**

Gunther Portfolio posted "Racing to Photovoltaic Grid Parity" at: <http://tinyurl.com/28o4u2c>  
<http://guntherportfolio.com/>

### **More on Solexant Corp. Manufacturing Facility in Oregon**

Solexant Corp. has selected the city of Gresham, Oregon for its manufacturing facility.  
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA227.htm> and <http://tinyurl.com/2ca3bjp>  
pv magazine: <http://tinyurl.com/2c9bm9h>  
BrighterEnergy: <http://tinyurl.com/28r43gm> and <http://tinyurl.com/2c8yldp>  
Solexant: <http://www.solexant.com/>

### **More on AT&T and Petra Solar Deal**

Greentech Media covers the AT&T and Petra Solar deal at: <http://tinyurl.com/29ubwjb>

### **More on Amonix in Nevada**

Amonix, Inc. announced that it has signed a lease for a manufacturing facility in North Las Vegas.  
Press at Solar Novus Today: <http://tinyurl.com/25netsd>  
PV-tech: <http://tinyurl.com/2es6wdj>  
Amonix: <http://www.amonix.com/>

### **JinkoSolar Module Supply Agreement with Enfinity**

JinkoSolar Holding Co., Ltd. announced it has entered into an agreement to supply 24 MW of PV modules in 2010 to Enfinity Asia Pacific Limited. Press at: <http://tinyurl.com/2cpxvnl>  
Jinko Solar: <http://www.jinkosolar.com/zhen/en/index.php>  
Enfinity: <http://www.enfinitycorp.com/>

### **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: [http://www.rts-pv.com/e\\_publications.html](http://www.rts-pv.com/e_publications.html)

### **Breaking the Solar Cost Barrier**

See “Alteris and SunRun Break Solar Cost Barrier – Zero Money Down with Monthly Electric Savings” at: <http://tinyurl.com/2boqvz2>

Alteris Renewables: <http://www.alterisinc.com/>

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

### **Solar Leases in Tucson, Arizona**

SolarCity(R) announced the availability of its SolarLease(R) option for homeowners and businesses in Tucson. Press at: <http://tinyurl.com/233ut78>

SolarCity: <http://www.solarcity.com/residential/solar-lease.aspx>

### **Lighthouse Solar Franchise Business Model**

Lighthouse Solar has created a franchise business model.

Press at: <http://tinyurl.com/2bqx5dp>

Lighthouse Solar: <http://www.lighthousesolar.com/>

### **Sunways AG Update**

Sunways AG announced changes to the management team of Sunways Production GmbH.

Press at ENF.cn: [http://news.enf.cn/en/news/news\\_15765.html](http://news.enf.cn/en/news/news_15765.html)

Sunways: <http://www.sunways.eu/en/>

### **Automating PV Module Assembly**

Photovoltaics World posted “Automating PV module assembly: machine beats man” at:

<http://tinyurl.com/2g3nuog>

See also Featured Articles at: <http://www.electroiq.com/index/photovoltaics.html>

### **PV Subsidies in Spain**

According to this press, the Spanish government will reach a deal with the country’s solar PV sector over reducing subsidies by the end of July, says Prime Minister Zapatero.

Press at RECHARGE News: <http://www.rechargenews.com/energy/solar/article222686.ece>

### **Solar in Australia**

The Victorian Government will build up to 10 large-scale solar energy plants in the next 10 years. Press at: <http://www.abc.net.au/news/stories/2010/07/21/2959932.htm>

See also “Victoria to Establish Solar Feed-in Tariff” at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASGO86.htm>

“Australia: Victoria sets its sights on utility-scale solar projects as country sees first FITs for large projects introduced” at pv magazine: <http://tinyurl.com/23bfotu> and “Victoria boosts solar power target, increases FiT for large-scale projects” at PV-tech: <http://tinyurl.com/29m49jh>

### **Solar in Ontario**

See coverage of solar in Ontario at RenewableEnergyWorld: <http://tinyurl.com/23cn3cr>

SolarPlaza: <http://tinyurl.com/2cw47vq> and <http://tinyurl.com/24etqu9>

### **Renewable Energy in China**

See the renewable energy policy update for China at RenewableEnergyWorld: <http://tinyurl.com/25cejty>

### **Utility-scale Inverters**

Greentech Media posted “GE, PV Powered, Satcon, and SMA on Utility-Scale Inverters” at:

<http://tinyurl.com/2a3o5as>

### **RenewableEnergyWorld Videos**

RenewableEnergyWorld has posted video stories on “What Happens to Broken PV Panels” and “The View from the Roof is Changing” (access to modules, access to credit, technologies and other topics) at: <http://tinyurl.com/26xhy4k> <http://tinyurl.com/2dpryth>

### **pv magazine Opinion**

pv magazine posts Opinion stories at: <http://www.pv-magazine.com/opinion/>

### **RenewableEnergyWorld Opinion & Commentary**

RenewableEnergyWorld posted “Here Comes the Sun: Ten Million Solar Rooftops” at: <http://tinyurl.com/246pb9p>

### **Greentech Media on Intersolar, Feed-in Tariffs, Micro-inverters**

Greentech Media posted “Video: Intersolar 2010: Pre-Show” at:

[http://www.greentechmedia.com/multimedia/intersolar\\_2010\\_Pre-Show/](http://www.greentechmedia.com/multimedia/intersolar_2010_Pre-Show/)

“Feed-in Tariffs Can Spur Disruptive Growth” at: <http://tinyurl.com/24vy2vb>

“Can Micro-Inverters Penetrate the Megawatt-Scale PV Market?” at: <http://tinyurl.com/2bysx8x>

### **Progress in Photovoltaics Articles**

For information on Progress in Photovoltaics, including articles such as “Solar based large scale power plants: what is the best option”, see: <http://www3.interscience.wiley.com/journal/82003028/issue>

### **Utility Scale Solar Summit 2010**

The Utility Scale Solar Summit 2010 is set for 13-15 September in San Diego, California. Information at: <http://www.infocastinc.com/index.php/conference/utility10>

In related solar news...

### **New Concentrator**

LadyBug Resource Group announced that its subsidiary, New Solar Electricity Corporation, is developing a novel solar concentrator called “Solar Tracer”. Press at: <http://tinyurl.com/2cx9e49>  
New Solar Electricity: <http://www.NewSolarEC.com/>

### **End of July 21, 2010**

### **July 22, 2010**

#### **Exelon City Solar Power Plant, Illinois**

The 10-MW Exelon City Solar power plant on Chicago’s South Side was dedicated. SunPower Corp. designed, manufactured, and installed the system, which is owned by Exelon.

Press at: <http://tinyurl.com/2d29k8s> <http://tinyurl.com/2fldqpc>

<http://www.rechargenews.com/energy/solar/article222799.ece>

Exelon: <http://tinyurl.com/2792rhz>

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

#### **SunPower and Solar Ventures Solar Power Plants, Italy**

SunPower and Solar Ventures have signed a contract to design and build 3 solar power plants in the Piedmont region of Italy totaling 11.1 MW. Press at PV-tech: <http://tinyurl.com/27trnsu> and

<http://tinyurl.com/2ffguy3>

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

#### **Colexon PV Project Portfolio, Czech Republic**

Colexon is has started construction of a 7.2 MWp solar project portfolio in the Czech Republic.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR907.htm>

Colexon: [http://www.colexon.com/content/en/010\\_starting\\_page.php](http://www.colexon.com/content/en/010_starting_page.php)

### **Centrosolar Plants in France**

Centrosolar France has completed three sloping roof PV systems in the southern French department of Ardeche with total output of 960 kWp.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR908.htm>

pv magazine: <http://tinyurl.com/27y6obv>

Centrosolar: <http://www.centrosolar.de/index.php?id=40&L=1>

### **REC Solar PV System, Hawaii**

REC Solar has completed a commercial solar installation with 1,170 REC 220 watt modules at the Kapolei Inline Hockey Arenas on Oahu.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2124.htm>

REC Solar: <http://www.recsolar.com/>

### **OPEL International \$7.55 Million Private Placement Financing**

OPEL International Inc. announced it has closed its previously announced brokered private placement.

Press at: <http://tinyurl.com/263bbju>

OPEL Solar: <http://www.opelinc.com/>

### **Intel Solar Installations**

Environmental Leader covers Intel's solar installations in the press at: <http://tinyurl.com/28uzr7m>

### **Solar Energy Initiatives Solar Panel Sales**

Solar Energy Initiatives, Inc. announced that the company's SNRY Solar Inc division has completed a sale of solar panels totaling \$1.5 million with an international customer.

Press at: <http://tinyurl.com/2bhalh4>

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

### **Bridgestone EVA Capacity Expansion**

Bridgestone Corporation announced it will increase its EVA production capacity.

Press at: <http://www.bridgestone.com/corporate/news/2010072001.html>

### **Worldwide Energy and Manufacturing Operating Update**

Worldwide Energy and Manufacturing USA, Inc. announced a second quarter operating update.

Press at: <http://tinyurl.com/2ar9r52>

Worldwide: <http://www.wwmusa.com/>

### **Akeena Solar Update**

Akeena Solar reported second quarter results. Management also announced that the company will operate under the name Westinghouse Solar. The company's installation business in California will continue to operate under the name Akeena Solar.

Press at: <http://tinyurl.com/2bcod5f>

Akeena Solar: <http://www.akeena.com/>

Westinghouse Solar: <http://www.westinghousesolar.com/>

### **DayStar Technologies Strategy**

DayStar Technologies, Inc. announced it is pursuing a strategy for offshore manufacturing of its CIGS solar modules. Press at: <http://tinyurl.com/289ryle>

<http://tinyurl.com/2cuwt54>

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

### **EDF Energies Nouvelles Solar Energy Review**

EDF Energies Nouvelles posted a "Solar Energy Review at 30 June 2010" at: <http://tinyurl.com/2f8ups6>  
<http://www.rechargenews.com/energy/solar/article222712.ece>

### **Growing CPV**

RenewableEnergyWorld posted the video “Growing CPV 1-MW at a Time” featuring SolFocus at: <http://tinyurl.com/2ft28us>

### **IMS PV Research**

PV-tech covers IMS Research reporting on module markets at: <http://tinyurl.com/23eauj4>  
IMS Research: <http://www.pvmarketresearch.com/>  
[http://www.imsresearch.com/press\\_release\\_details.html&press\\_id=1485](http://www.imsresearch.com/press_release_details.html&press_id=1485)

### **BIPV Reports, Discussion**

See information on the report “Building-Integrated Photovoltaics: An Emerging Market” at GTM Research at: <http://tinyurl.com/2bjjfc4> See also “New report predicts BIPV market will reach USD\$8.2 billion in 2015” covering a NanoMarkets report, “Building Integrated Photovoltaics Opportunities: 2010”, at pv magazine: <http://tinyurl.com/29x2mlq> RenewableEnergyWorld posted a video on “BIPV Market Discussion” at: <http://tinyurl.com/23vlqla> as well as “Portable Power and BIPV Markets Are Big Business” at: <http://tinyurl.com/2565hzt>

### **SPARQ Systems PV Module**

See “SPARQ reveals ‘world’s first’ integrated AC solar PV module” at RECHARGE News: <http://www.rechargenews.com/energy/solar/article222749.ece>  
SPARQ: <http://www.sparqsys.com/>

### **New Materials for High-volume PV**

Photovoltaics World posted “New materials for high-volume PV” at: <http://tinyurl.com/2barzxe>

### **Coverage of the “Clean Energy Ministerial”**

See “World Governments Map Out Plans for Solar, Smart Grid, Electric Vehicles” at Sunpluggers: <http://tinyurl.com/284ltd5>

### **CEO Perspectives**

RenewableEnergyWorld posted the Podcast “CEO Perspectives: A View from the Top” at: <http://tinyurl.com/2cfghaa>

### **SolarPV.TV Interview with French Ministers**

SolarPV.TV posted interviews with French ministers Jean-Louis Borloo and Christian Estrosi at: <http://tinyurl.com/2azlxr4>

### **PV-tech Blogs**

PV-tech posts Editor’s and Chip Shots Blogs at: <http://www.pv-tech.org/blogs/>

### **Solar Policy & Economics Forum**

The Solar Policy & Economics Forum USA is set for 14-15 September in Washington, D.C. Information at: <http://tinyurl.com/2fcfe2m>

### **Conference on Integration of Renewable and Distributed Energy Resources**

The 4th International Conference on Integration of Renewable and Distributed Energy Resources is set for December 6-10 in Albuquerque, New Mexico. Information at: <http://4thintegrationconference.com/register.asp>

In related solar news...

### **CSP Feasibility Study**

Millennium Energy Industries and CH2M HILL have launched a U.S. Trade Development Agency-funded feasibility study for the proposed CSP plant in the Ma’an Industrial Estate, Jordan.  
Press at PV-tech: <http://tinyurl.com/26wyvkm>

### **Solar Thermal Update**

Greentech Media posted "Intersolar: Update on Solar Thermal" at: <http://tinyurl.com/235hvvv>

### **Areva Solar Featured**

RenewableEnergyWorld posted the video "Bringing CSP Technology Mainstream" featuring Areva Solar at: <http://tinyurl.com/2dwdk3v>

### **Cool Energy Pilot**

Cool Energy, Inc. announced that Xcel Energy will be providing research and analytical support for the first planned pilot field installation of its SolarFlow(R) System in a commercial building in Boulder, Colorado.

Press at: <http://tinyurl.com/27vrafm>

Cool Energy: <http://www.coolenergyinc.com/>

### **Beacon Solar Energy Project**

According to this press, a California Energy Commission siting committee is recommending approval of the 250-MW Beacon Solar Energy Project near California City.

Press at Sunpluggers: <http://tinyurl.com/264s9zf>

Beacon Solar Energy Project: <http://www.energy.ca.gov/sitingcases/beacon/index.html>

### **End of July 22, 2010**

### **July 23, 2010**

### **S.A.G. Solarstrom 48 MWp PV Plant, Italy**

S.A.G. Solarstrom AG is to set up a 48 MWp PV plant in the region of Veneto, Italy.

Press at: <http://www.solarbuzz.com/News/NewsEUPR910.htm>

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

### **Payom Solar Module Agreement with EGing Photovoltaics Technology**

Payom Solar has concluded a framework agreement with Chinese module provider EGing Photovoltaics Technology for the supply of 100 MW of modules.

Press at PV-tech: <http://tinyurl.com/27m3ay5>

Payom Solar: <http://www.payom-solar.de/showpage.php?SiteID=1&lang=2>

EGing Photovoltaics Technology: <http://www.egingpv.com/English/index.aspx>

### **ET Solar Modules for New Jersey Utility**

ET Solar Group Corp. has been selected to provide 910 kW of modules for a PV project for Public Service Electric and Gas Company in New Jersey.

Press at: <http://tinyurl.com/2cl7o3d>

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

### **Feed-in Tariffs in Malta**

See "Power feed-in tariffs announced – Gozitans to enjoy better rates" at: <http://tinyurl.com/3yxf4fc>

### **Solar Incentives in Spain**

pv magazine covers solar incentives in Spain at: <http://tinyurl.com/22ua6xw>

### **Pro-Tech Energy Solutions PV Roof Systems, New Jersey**

Pro-Tech Energy Solutions LLC completed installations of PV systems on the roofs of 2 buildings at Joint Base McGuire-Dix-Lakehurst in Burlington County, New Jersey.

Press at: <http://tinyurl.com/2fz7k8c>

Pro-Tec Energy Solutions: <http://pro-techenergy.com/>

### **Energy Innovations New Headquarters**

Energy Innovations opened its new headquarters in Poway, California.

Press at: [http://www.pv-tech.org/news/a/energy\\_innovations\\_opens\\_new6754343alifornia/http://tinyurl.com/25l56gr](http://www.pv-tech.org/news/a/energy_innovations_opens_new6754343alifornia/http://tinyurl.com/25l56gr)

Energy Innovations: <http://www.energyinnovations.com/>

### **New SANYO North America Solar Modules**

See coverage of SANYO North America PV power per square foot with new HIT Power(R) solar modules

at: <http://www.prweb.com/releases/SANYO/Solar/prweb4293124.htm>

### **Wurth Solar IEC Certificate**

Wurth Solar has been awarded the IEC 61646 certificate for its comprehensive frameless GeneCIS module system and Starfix I Frameless substructure.

Press at: <http://tinyurl.com/2aatwzd>

Wurth Solar: [http://www.wuerth-solar.de/web/de/wuerth\\_solar\\_2009/Solar\\_Startseite\\_neu\\_aktiv.php](http://www.wuerth-solar.de/web/de/wuerth_solar_2009/Solar_Startseite_neu_aktiv.php)

### **AEG Power Solutions Inverter Sales, Efficiency**

AEG Power Solutions said it expects sales of its solar inverters to increase 10 fold this year.

Press at pv magazine: <http://tinyurl.com/2e23ctk>

More on AEG Power Solutions at: <http://tinyurl.com/2ecsz9v>

AEG Power Solutions: <http://www.aegps.com/en/index.html>

### **CIGS Perspective**

RenewableEnergyWorld posted “The Rise of CIGS – Finally?” at: <http://tinyurl.com/2dhf6ef>

### **PV Market Analysis**

See “Solar PV Market Analysis” by Paula Mints, Navigant Consulting, at RenewableEnergyWorld:

<http://tinyurl.com/249hp7z>

### **U.S. PV Market**

PV-tech covers Solarbuzz’s report “United States PV Market 2010” at: <http://tinyurl.com/2fjvhdh>

Solarbuzz: <http://www.solarbuzz.com/USGridConnect.htm>

### **Feed-in Tariffs in the U.S.**

Sunpluggers posted “Solar Trade Groups Issue Call for Broad Adoption of Feed-in Tariffs in the U.S.” at:

<http://tinyurl.com/24p6dwx>

### **PACE Perspective**

Greentech Media posted “Seven Ways to Save PACE” at: <http://tinyurl.com/2cqlrag>

### **Solar Frontier Manufacturing**

RenewableEnergyWorld posted the video “Solar Frontier Beefs Up Manufacturing to Take on First Solar”

at: <http://tinyurl.com/26kl8fa>

### **Oerlikon Solar on Amorphous Silicon**

RenewableEnergyWorld posted the video “Oerlikon: Amorphous Silicon Won’t Go Away” at:

<http://tinyurl.com/2a4yq43>

### **Utility Scale Solar**

For coverage of Greentech Media’s third annual conference, “Growth Opportunities in Utility-Scale Solar:

Projects, Finance and Policy” see the article at: <http://tinyurl.com/24wgnhk>

### **Solar in Ontario**

See “microFIT’s Popularity Proof That Ontarians Support Green Energy Act” at <http://tinyurl.com/2db7tvI>

“London, Ontario Set to Become Big Player in Solar Energy Industry” at: <http://tinyurl.com/2dzw755>

“Ontario’s microFIT Program Expands Renewable Power Generation” at: <http://tinyurl.com/26hr4yp>

### **Solectria Renewables Inverters for Ontario Market**

Solectria Renewables, LLC announced the availability of commercial and utility-scale inverters that are fully compliant with the domestic requirements of Ontario's Feed-In-Tariff program. More in the press at: <http://www.solren.com/press.html?previouslyOver=true&currentlyOver=true>  
<http://www.solren.com/>

### **Solar Power Farms, NSW**

Infigen Energy is seeking approval for development of two solar power farms in Manildra, New South Wales. Press at: <http://www.abc.net.au/rural/news/content/201007/s2962134.htm>  
Infigen Energy: <http://infigenenergy.com/>

### **Solar-powered EV Charging Stations**

SunPods Inc. has developed what it calls "Plug-N-Go" solar-powered charging systems for electric vehicles. Press at Sunpluggers: <http://tinyurl.com/24g3np9>  
SunPods: <http://www.sunpods.com/solar-news.html>

### **Solar-related Manufacturing Plants in the U.S.**

According to this press at Sunpluggers, more than 45 companies since late 2009 have announced plans to open or expand solar-related manufacturing plants in the U.S. Press at: <http://tinyurl.com/262qmr>

### **Solar in Taiwan**

Sunpluggers posted "A Solar Surge in Oft-Overlooked Taiwan" at: <http://tinyurl.com/2a5bkdl>

### **Solar in Arizona**

A report in the Eastern Arizona Courier shows how Arizona solar installations are helping the state become one of the hubs for renewable energy in the U.S.  
Press at: <http://tinyurl.com/25ztsr5>  
<http://tinyurl.com/2b2qb8x>

### **Coverage of Intersolar Day One**

Greentech Media posted the video "Intersolar 2010: Day One" at:  
[http://www.greentechmedia.com/multimedia/intersolar\\_2010\\_Day\\_One/](http://www.greentechmedia.com/multimedia/intersolar_2010_Day_One/)

### **Concentrated Solar Power**

Research and Markets announced the addition of the report "Analyzing the Emerging Technology of Concentrated Solar Power" to its offering. Press at Solar Novus Today: <http://tinyurl.com/2cv7fd2>

### **PV-tech Blogs**

PV-tech posts Editor's and Chip Shots Blogs at: <http://www.pv-tech.org/blogs/>

### **PV Manufacturing Magazine**

For information on PV Manufacturing from i-Micronews, see the website at:  
<http://www.i-micronews.com/photovoltaic/>

### **IDTechEx Energy Harvesting Journal**

For information on IDTechEx Energy Harvesting Journal, visit the website at:  
[http://www.idtechex.com/research/reports/energy\\_harvesting\\_journal\\_000218.asp](http://www.idtechex.com/research/reports/energy_harvesting_journal_000218.asp)

### **Renewable Energy Finance Forum**

The 3rd annual Renewable Energy Finance Forum West is set for 29-30 September in San Francisco, California. Information at: <http://www.reffwest.com/>

### **Feed-in Tariffs Event**

For information on AltaTerra Research Network online event "Renewable Energy Feed-in Tariffs: Global Outlook and North American Report Card" August 5, see: <http://tinyurl.com/2bakqkp>

In related solar news...

### **CSP Today Interview with Jose Javier Gonzalez**

CSP Today talks with Jose Javier Gonzalez from ABENER at: <http://social.csptoday.com/pr/csp-today-interview-josé-javier-gonzález-abener>

### **CSP Today New Articles**

CSP Today has a number of new articles on CSP lifecycle, BLM's rent schedule, CSP project development, and the weekly intelligence brief 19-26 July at: <http://social.csptoday.com/>

### **CSP Potential in China and India**

See "Concentrating Solar Power in China and India: A Spatial Analysis of Technical Potential and the Cost of Deployment – Working Paper 219" at: <http://www.cgdev.org/content/publications/detail/1424287>

## **End of July 23, 2010**

### **July 26, 2010**

#### **Sunfilm AG Module Efficiency**

According to this press, Sunfilm AG has announced 9.6% total area efficiency for a thin film tandem junction silicon solar module of 2.6 meters x 2.2 meters.

Press at pv magazine: <http://tinyurl.com/2b23ejv>

PV-tech: <http://tinyurl.com/2dpej27>

Sunfilm: <http://www.sunfilm.com/en/index.php>

#### **17-MW PV Project at AFB in Arizona**

A 17-MW solar project is planned at Luke Air Force Base in Arizona. Press at: <http://tinyurl.com/2bw9nmf>

#### **Comtec Solar Systems Update**

A Comtec Solar Systems' update is posted at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO608.htm> and <http://tinyurl.com/2eh3jtu>

#### **ENN Solar Energy Silicon-based Thin Film Solar Cell Technology**

ENN Solar Energy Co., Ltd. announced it will continue to advance silicon-based thin film solar cell technology.

Press at: <http://tinyurl.com/25ngm68>

ENN Solar Energy: <http://www.ennsolar.com/>

#### **Hengdian Group PV Project, China**

Hengdian Group DMEGC Magnetics Co Ltd announced it will start construction of a PV project in Hengdian, Zhejiang Province which is expected to produce solar cells and modules with an annual capacity totaling 300 MW and 50 MW.

Press at ENF.cn: [http://news.enf.cn/en/news/news\\_15822.html](http://news.enf.cn/en/news/news_15822.html)

#### **Chinese Solar Panels**

See "Rutgers' Chinese Solar Panels Show Clean-Energy Shift" at Bloomberg: <http://tinyurl.com/24bv1sh>

#### **Canadian Solar Italian Sales Office**

Canadian Solar has officially opened a Rome-based Italian sales office.

Press at PV-tech: [http://www.pv-tech.org/news/\\_a/canadian\\_solar\\_opens\\_n657644534in\\_italy/](http://www.pv-tech.org/news/_a/canadian_solar_opens_n657644534in_italy/)

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

#### **More on Yingli Green Energy Collaboration with Innovalight**

Yingli Green Energy Holding Company Limited announced that it has signed a technology, research and production collaboration agreement with Innovalight. Press at: <http://tinyurl.com/27dlyx6>

Yingli: <http://www.yinglisolar.com/>

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

### **Sorting Modules into an Optimal PV Array**

Bisol has introduced an innovative way to sort modules into optimal PV plant arrays, with a patent pending. Press at pv magazine: <http://tinyurl.com/29mqsvs>

### **Solar in California**

See "In Central California, Solar Power Dawns as a Major New Cash Crop" at Sunpluggers: <http://tinyurl.com/2ed9zz8>

### **Solar in India**

pv magazine covers the Jawaharlal Nehru National Solar Mission guidelines at:

<http://tinyurl.com/25k797w>

See also: <http://tinyurl.com/22skt6r>

### **Solar in Ontario**

See "Mid-Sized Developers Offered Extension to Meet Green Energy Act Provisions"

<http://tinyurl.com/2cvfn3s>, coverage of an Ontario Solar Network event focused on finance & taxation strategies for FIT solar projects

<http://tinyurl.com/27e3sry>, and

"Legal Firms to Facilitate Aboriginal Green Energy Projects" <http://tinyurl.com/2emkgsc>.

The Siliken group of renewable energy companies announced the opening of a sales office in Toronto to serve the Ontario market.

Press at: <http://tinyurl.com/2fh83ar>

Siliken: <http://www.siliken.com/>

### **U.S. FIT Perspective**

RenewableEnergyWorld posted "Is the U.S. Ready To Enact a FIT?" at: <http://tinyurl.com/23c4mw7>

See also "State and Regional Solar Industry Associations Call for Broad Adoption of Feed-in Tariffs in U.S." at: <http://tinyurl.com/23r3pwm>

### **Solar Module Supply**

See "Gartner concerned about conflicting views on solar module supply situation" at PV-tech:

<http://tinyurl.com/2d9lbsu>

### **Organic Solar Cells Grant**

The National Science Foundation has presented a South Dakota State University researcher with a grant of \$400,000 - \$80,000 per year for the next 5 years to build new high-performance organic solar cells with increased efficiency. Press at pv magazine: <http://tinyurl.com/2e5phg3>

### **Electric Vehicle Charging Station**

Eaton Corporation announced its collaboration with the Electric Power Research Institute and the Tennessee Valley Authority for a prototype integrated solar-assisted electric vehicle charging station.

Press at: <http://tinyurl.com/2cnpjdk>

Eaton: <http://www.eaton.com/EatonCom/index.htm>

### **PV for General Mills**

General Mills announced it has completed the installation of a 110.7 kW PV array at a Methuen, Massachusetts yogurt warehouse. More in the press at Sunpluggers: <http://tinyurl.com/29otjt2> and

<http://tinyurl.com/2dtyxx5>

<http://www.bizjournals.com/twincities/stories/2010/07/19/daily50.html>

### **Metrics for CIGS Company Comparisons**

RenewableEnergyWorld posted "Metrics for Thin Film Solar CIGS Company Comparisons" Opinion & Commentary at: <http://tinyurl.com/252keu9>

### **Supply Chain Tool**

IPVEA has introduced the PV Matrix, a new solar supply chain tool.

Press at pv magazine: <http://tinyurl.com/27a9brg>

IPVEA: <http://www.ipvea.org/>

### **LADWP Integrated Resource Plan**

The Los Angeles Department of Water and Power has prepared a draft Integrated Resource Plan as a guide to how it may acquire and distribute electricity over the next 20 years.

Press at Sunpluggers: <http://tinyurl.com/28lta48>

### **EuPD Research Corporate Solar Newsletter**

Information about EuPD Research's solar newsletter is available at:

<http://www.eupd-research.com/en/news/?id=50>

### **SEMICON West Presentations at the SEMI Theatre**

Presentations from SEMICON West 2010 are posted at the SEMI Theatre at:

<http://www.semiconwest.org/SessionsEvents/SEMTheater/index.htm>

PV Group: <http://www.pvgroup.org/index.htm>

### **Portable Charging Station**

See information on the "Solar Powered Apple Tree", a solar-powered fruit tree that acts as a portable charging station via energized apples, at Solar Novus Today: <http://tinyurl.com/2afqdwg>

### **PV Exhibition, China**

The 2nd Guangzhou International Solar PV Exhibition is set for 26-28 August at the China Import & Export Fair Pazhou Complex. Press at Solar Novus Today: <http://tinyurl.com/22wb7ee>

In related solar news...

### **Small and Medium-scale Solar Thermal Power Stations**

See "Small and Medium-Scale Solar Thermal Power Stations: the New 'Multi-Talents'" at:

<http://tinyurl.com/2fn8ur9> [http://www.mss-csp.info/cms/front\\_content.php](http://www.mss-csp.info/cms/front_content.php)

### **PPG on Second Surface Glass Mirror**

CSP Today posted "PPG: Progress on second surface glass mirror" at:

<http://social.csptoday.com/qa/ppg-progress-second-surface-glass-mirror>

### **CSP Today Press Releases**

See new press releases on concentrated solar thermal power capacity growth <http://tinyurl.com/2b7jana> and balance of plant consideration on the CSP agenda <http://tinyurl.com/2g4rh4c> at CSP Today.

### **End of July 26, 2010**

#### **July 27, 2010**

### **Scatec Solar PV Systems in Italy**

Scatec Solar has signed a Euro 20 million agreement with the Solar Life Energy investment group to build a total of 7.2 MW of PV systems on 10 industrial warehouse roofs in the area of Milano, Italy.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR912.htm>

Scatec Solar: <http://www.scatecsolar.com/>

### **Southern California Edison Contracts for Solar Rooftop Project**

Southern California Edison awarded 36 contracts to independent power producers for a total of nearly 60 MW from PV panels to be installed on 31 rooftops and 5 ground-mount sites.

Press at: <http://tinyurl.com/26bxnnh>

Solar Rooftop Project: [http://www.edison.com/pressroom/hot\\_topics.asp?id=7143](http://www.edison.com/pressroom/hot_topics.asp?id=7143)

### **Portland General Electric PV for ProLogis, Oregon**

Portland General Electric completed installation of a 2.4-MW project on the roofs of 7 ProLogis distribution warehouses in Portland, Gresham, and Clackamas. Northwest Solar Solutions was the installer.

Press at: <http://tinyurl.com/36hvtuu>

Northwest Solar Solutions: <http://www.northwestsolarsolutions.com/>

Portland General Electric: <http://www.portlandgeneral.com/default.aspx>

### **9REN Financing**

9REN Group completed a Euro 80M financing for 22 MW of PV projects in Italy with a syndicate of three banks.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR911.htm>

9REN: <http://www.9ren.org/>

### **Detroit Edison PV for Community College, Michigan**

Michigan utility Detroit Edison is to build a 500 kW solar power array at Monroe County Community College in Temperance.

Press at BrighterEnergy: <http://tinyurl.com/2d97zyw>

### **SOLON Partnership with Bright Generation**

SOLON SE and CBD Energy announced a new partnership with Bright Generation. SOLON will deliver modules to Bright Generation, which will integrate them into their SolarCombi product that combines PV and solar thermal power in a single system.

Press at: <http://www.solon.com/global/press/News/detail.html?ID=516>

<http://tinyurl.com/25nzh2f>

Bright Generation: <http://brightgeneration.com.au/>

### **Centrosolar France Roof System**

Centrosolar France has finished the installation of a 960 kWp roof system in Lavilledieu, France for a private investor.

Press at PV-tech: <http://tinyurl.com/24eetul>

Centrosolar: <http://tinyurl.com/2ej9aee>

### **Solarfun Modules for Projects in Italy**

Solarfun Power Holdings Co., Ltd. has entered into 2 contracts to supply 12 MW of PV modules to projects in Italy.

Press at pv magazine: <http://tinyurl.com/2f8haty>

PV-tech: <http://tinyurl.com/22r9zpv>

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

### **AECOM Team Solar Power Contract**

AECOM Technology Corporation announced that AECOM-SPP, a teaming arrangement with Solar Power Partners, will develop solar power installations at Navy and Marine Corps sites in Arizona, California, Colorado, Nevada, New Mexico and Utah.

Press at: <http://tinyurl.com/37crh3d>

AECOM: <http://www.aecom.com/>

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

### **SunPower PV System for Justice Campus, California**

SunPower completed the design and construction of a 1-MW PV system at the Yolo County Justice Campus in Woodland, California.

Press at: <http://tinyurl.com/2eegbbe>

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

### **Independent Energy Solutions Utility-scale Rooftop PV System, California**

Independent Energy Solutions, Inc. announced the completion of a utility-scale rooftop PV system for Wilco Industries in Vista, California. Press at: <http://tinyurl.com/23772ch>  
Independent Energy Solutions: <http://www.indenergysolutions.com/>

### **Solar Farm in New York**

CornerStone Power Development announced plans for a 15-20 MW solar project in Coxsackie, New York. Press at: <http://www.bizjournals.com/albany/stories/2010/07/26/daily16.html>  
CornerStone Power Development: <http://cpdteam.com/>

### **Sun Electric Milestone**

Sun Electric reached a milestone of installation of a total of more than 5 MW of residential and commercial solar power systems. Press at: <http://tinyurl.com/24g2xrv>  
Sun Electric: <http://www.sunelectricenergy.com/>

### **Solyndra President and CEO**

Solyndra, Inc. announced that Brian Harrison has joined the company as President and CEO. Press at: <http://tinyurl.com/25qhad9>  
Greentech Media covers Solyndra at: <http://tinyurl.com/2c2byf7> <http://www.solyndra.com/>

### **Solartech Renewables Production**

See "Solartech begins production" at:  
<http://www.midhudsonnews.com/News/2010/July/27/Solartech-27Jul10.html>  
<http://www.midhudsonnews.com/News/2010/July/26/SolarTech-26Jul10.htm>  
<http://tinyurl.com/2cwla5w>  
Solartech Renewables: <http://www.solartechrenewables.com/>

### **Crystalline Silicon PV Efficiency**

Greentech Media posted "Efficiency Leaders in Crystalline Silicon PV" at: <http://tinyurl.com/24d44pu>

### **Solarmer Energy 8.13% OPV Efficiency**

Solarmer Energy, Inc. has recently achieved 8.13% efficiency for their organic PV cell. Press at: <http://tinyurl.com/23bmb2v>  
Solarmer Energy: <http://www.solarmer.com/>

### **Hybrid Energy Holdings Revenue Forecast and Asset Valuation**

Hybrid Energy Holdings, Inc. has increased its income projections and market valuation of its core solar assets. Press at: <http://tinyurl.com/25rln3y>  
Hybrid Energy Holdings: <http://www.hybridenergyholdings.com/>

### **Solar Prospecting and Assessment for India**

3TIER(R) announced that its complete suite of solar prospecting and assessment products is now available throughout India. Press at RenewableEnergyWorld: <http://tinyurl.com/22sz5l6>  
3TIER: <http://www.3tier.com/en/products/>

### **Solar in Germany**

For the first half of this year, the German Federal Network Agency is expecting to see an increase in PV installations of more than 3 GW. Press at pv magazine: <http://tinyurl.com/2eaqyhq> and <http://tinyurl.com/2b9lo5a>

### **Spanish Solar Industry**

Thin Film Today covers the Spanish solar industry at: <http://tinyurl.com/24o7mvo>

### **PV for Reservation in Nevada**

The Pyramid Lake Paiute Tribe in western Nevada celebrated the completion of 7 PV arrays installed in Nixon. Press at Sunpluggers: <http://tinyurl.com/2a4wa9f>

### **CPV in Australia**

See “CPV in Australia’s Red Centre” at RenewableEnergyWorld: <http://tinyurl.com/22qne2d>

### **Disruptive Solar Bypass Technology**

Microsemi Corporation and Spelsberg, with its partner the Fraunhofer Institute for Solar Energy Systems, announced the development of a disruptive new technology for PV modules.

Press at: <http://tinyurl.com/2cwggywj>

Microsemi: <http://www.microsemi.com/>

### **Solar EOS Website and Social Media Presence**

Solar Energy Initiatives announced the launch of Solar EOS’ website and social media presence at:

<http://tinyurl.com/29jlr6u> <http://solar-eos.com/>

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

### **Thin-film Silicon PV Panels**

RenewableEnergyWorld posted “Producing high-performance thin-film silicon PV panels” at:

<http://tinyurl.com/2du9bkt>

### **Third Generation PV**

Press coverage of Frost & Sullivan’s “Third Generation Photovoltaics: Strategic R&D Portfolio Management” is posted at: <http://tinyurl.com/2ffpuxr>

### **Intersolar 2010 Coverage**

Greentech Media posted “Intersolar 2010: Day Two” at:

[http://www.greentechmedia.com/multimedia/intersolar\\_2010\\_Day\\_Two/](http://www.greentechmedia.com/multimedia/intersolar_2010_Day_Two/)

### **New York PV Incentives**

See “New York Agency Improves Processing Time for Solar PV Grant Applications” at Sunpluggers:

<http://tinyurl.com/2fn7hwz>

### **Solar Energy Storage**

Sunpluggers covers solar energy storage in the press at: <http://tinyurl.com/2fwwmet>

### **Sharp Energy Solutions Europe Featured**

SolarPV.TV posted an interview with Peter Thiele, Sharp Energy Solutions Europe, at:

<http://tinyurl.com/37dqkcy>

Sharp: <http://www.sharp.eu/eu>

### **Cool Earth Solar AlwaysOn Honors [Miranda Coykendall]**

Cool Earth Solar announced it has been chosen by AlwaysOn as one of the AlwaysOn Global 250 winners. Press at: <http://www.coolearthsolar.com/news/2010-07-23>

AlwaysOn: <http://www.aonetwork.com/AOStory/Announcing-2010-AlwaysOn-Global-250>

### **SCE Renewables Standard Contract Request for Offers**

Southern California Edison will officially launch the 2010 Renewables Standard Contract Request for Offers on August 2. Press at The Vote Solar Initiative:

<http://votesolar.org/2010/07/changes-to-sces-standard-offer-program/> and

Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2126.htm>

### **Solar Power International**

Solar Power International 10 is set for 12-14 October in Los Angeles, California. Information at:

<http://www.solarpowerinternational.com/sepa2010/public/enter.aspx>

### **SolarWorld-inspired Runway Collection**

See “Project Runway’ Winner to Offer SolarWorld-Inspired Runway Collection at Portland Fashion Week in October” at: <http://tinyurl.com/39whggl>  
SolarWorld: <http://www.solarworld-usa.com/>

In related solar news...

### **Solar-powered Microturbine**

Capstone Turbine Corporation announced that HelioFocus and Capstone successfully demonstrated a product converting sunlight to electricity with a solar receiver driving a microturbine.

Press at: <http://tinyurl.com/23c3ubl>

Capstone: <http://www.capstoneturbine.com/>

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

### **Concentrating Solar Thermal**

Solar Novus Today posted “Concentrating Solar Thermal: Sun Power Even in the Dark” at: <http://tinyurl.com/23blv77>

## **End of July 27, 2010**

### **July 28, 2010**

#### **Sulfurcell Supply Agreements**

Sulfurcell GmbH has concluded supply agreements with new customers in India and China in excess of 16 MW. Press at: <http://tinyurl.com/28tjkl>

Sulfurcell: <http://www.sulfurcell.com/index.php?id=1&L=1>

#### **Chevron Energy Solutions and City of Brea PV Project, California**

Chevron Energy Solutions, with the city of Brea, announced it is to start construction on a 1.8-MW solar and energy efficiency project. Press at pv magazine: <http://tinyurl.com/2f4axkv>

Chevron Energy Solutions: <http://www.chevronenergy.com/>

#### **Pacific Blue Energy Corp. Solar Farm Permitting Process, Arizona**

Pacific Blue Energy Corp. announced it is beginning the permitting process for 100 acres in Gila Bend for the first phase of its 150 MW solar farm. Press at: <http://tinyurl.com/27nn7qq>

Pacific Blue Energy Corp.: <http://www.PacificBlueEnergyCorp.com/>

#### **SolarBridge Technologies VP of Operations**

SolarBridge Technologies announced that Joe Lamereux will join the executive team as vice president of operations. Press at Solar Novus Today: <http://tinyurl.com/2awbca5> and <http://tinyurl.com/2ennuyl>

SolarBridge Technologies: <http://www.solarbridgetech.com/>

#### **SolarPV.TV Interviews, Weekly Video News**

SolarPV.TV has posted two new interviews, with REC and Solaire Direct, at:

<http://solarpv.tv/interviews.html>

The latest issue of the Weekly Video News is on line at: <http://solarpv.tv/weekly-video-news.html>

#### **New Approach to Developing Solar Cells**

See “Scientists Discover A New Approach To Developing Ultra High-Efficient Solar Cells” at Solar Novus Today at: <http://tinyurl.com/28bjgqxq>

Also: <http://tinyurl.com/24vwwth>

#### **Inverter Market Report**

RenewableEnergyWorld covers the IMS Research report “The World Market for PV Inverters – 2010” at: <http://tinyurl.com/33h5apj>

### **SEPA Reps in Japan**

See “SEPA Representatives Learn about Japanese Solar” at RenewableEnergyWorld:  
<http://tinyurl.com/39fc4qd>

### **Solar Shakeout**

Greentech Media posted “2011: The Return of the Solar Shakeout” at: <http://tinyurl.com/2gytyyx>

### **Solar Engineering & Manufacturing Association**

Solar professionals met on the final day of the Intersolar North America exhibition to discuss the framework for the new Solar Engineering & Manufacturing Association.

Press at Solar Novus Today: <http://tinyurl.com/32ej4cs>

PV-tech: [http://www.pv-tech.org/going\\_places/\\_a/first\\_sema\\_meeting\\_is\\_h76745457defined/](http://www.pv-tech.org/going_places/_a/first_sema_meeting_is_h76745457defined/)

### **PV LEGAL Newsletter and European Workshop**

PV LEGAL issued its second PV Legal Newsletter. Also, the PV LEGAL European Workshop on Cutting Red Tape for PV in Europe is set for 9 September in Valencia, Spain.

Information at: <http://tinyurl.com/2ckv7td>

PV LEGAL: <http://www.pvlegal.eu/en/home.html>

### **SNEC International PV Conference, China**

Shanghai New Energy Industry Association plans to hold the SNEC 5th (2011) International Photovoltaic Power Generation Conference & Exhibition on 22-24 February 2011.

Press at Solar Novus Today: <http://tinyurl.com/2b9382f>

### **Solar in China**

China’s solar-power tariffs may match those of electricity produced by coal-fired plants by 2020.

Press at: <http://tinyurl.com/2az9xoj>

### **PV Market in Turkey**

SolarPlaza posted “Turkey: insight into an emerging Solar PV market” at: <http://tinyurl.com/288ugb7>

### **Ontario FIT**

RenewableEnergyWorld covers Ontario’s FIT program changes at: <http://tinyurl.com/2d42cu>

More at Solar Novus Today: <http://tinyurl.com/24g7x5g>

### **Renewable Energy RFPs**

New additions to The Green Power Network Renewable Energy RFPs are on line at:

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

### **Transmission Lines, Colorado**

According to this press at Sunpluggers, the Colorado Public Utilities Commission has temporarily reopened public comment on a proposal to build new high-voltage transmission lines that would carry solar electricity from proposed plants in the San Luis Valley area.

Press at: <http://tinyurl.com/265xbm4>

### **EERE Network News**

The latest issue of EERE Network News [Kevin Eber] is on line at:

<http://apps1.eere.energy.gov/news/enn.cfm>

### **U.S. Smart Grid Policy**

Greentech Media released the report “United States Smart Grid Policy 2010, In-depth Analysis of Ten Key States Driving Deployment”. Information at:

<http://www.gtmresearch.com/report/united-states-smart-grid-policy-2010>

### **PHOTON Photos [Ramona Boeing]**

PHOTON posts photos at: [http://www.photon.info/photons\\_fotos\\_en.photon](http://www.photon.info/photons_fotos_en.photon)  
(search on keyword)

In related solar news...

### **Solar Thermal Plans in New York**

See "New York's Solar Thermal Plans" at RenewableEnergyWorld: <http://tinyurl.com/29xzczn>

### **CSP Yield Optimization Conference & Expo**

CSP Today announced its "CSP Yield Optimization Conference & Expo", 27-28 October in Denver, Colorado. Information at: <http://www.csptoday.com/yieldoptimization/>

### **Social Acceptance of CSP**

NREL and the University of Colorado have jointly published a report that sheds light on the social acceptance of utility-scale CSP plants in the San Luis Valley of Colorado.

Press at: <http://www.nrel.gov/csp/news/2010/868.html>

### **End of July 28, 2010**

### **July 29, 2010**

### **Financing for Recurrent Energy 5-MW PV System, California [Katherine Agustus]**

Recurrent Energy announced that it has closed long-term debt financing for its 5-MW solar power system located at the Sunset Reservoir in San Francisco.

Press at: <http://tinyurl.com/2c2xe2z>

Recurrent Energy: <http://www.recurrentenergy.com/>

### **RSB Funds Financing Program**

Renewable Social Benefit Funds will be partnering with Pacific Edison, Golden Power Partners and Martifer Solar USA in a new solar energy financing program to service nonprofit and tax-exempt U.S. organizations. Press at PV-tech: <http://tinyurl.com/24rjqjh> and <http://tinyurl.com/2fc42mp>

rsb Funds: <http://rsbfunds.com/>

### **Solar Plant, Russia**

Construction of a 13 MW solar plant may start in the North Caucasus city of Kislovodsk in 2011.

Press through SolarPlaza <http://tinyurl.com/2e7yt2r>

at: <http://en.rian.ru/russia/20100729/159990931.html>

### **Sharp Expansion of Production Capacity in the UK**

Sharp Corporation will double its annual production capacity for crystalline solar cell modules to 500 MW at Sharp Manufacturing Company of U.K. Press at: <http://sharp-world.com/corporate/news/100729.html>  
<http://tinyurl.com/237cl8t>

### **GCL-Poly Wafer Production Expansion**

GCL-Poly Energy is to invest a further \$300 million to boost wafer production capacity by a further 1 GW.

Press at PV-tech: <http://tinyurl.com/22qp3tr>

ENF.cn: [http://news.enf.cn/en/news/news\\_15881.html](http://news.enf.cn/en/news/news_15881.html)

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

### **Axio Power Contract for 10-MW Project, California**

Axio Power announced it has been awarded a 10-MW contract by Southern California Edison for a ground-mounted solar power project to be constructed in San Bernardino County.

Press at: <http://tinyurl.com/24qu27b>

Axio Power: <http://www.axiopower.com/>

### **EDF Energies Nouvelles Results**

EDF Energies Nouvelles posted interim results at: <http://tinyurl.com/2dm9j7a>

### **SolarWorld Results**

SolarWorld reported results. Press at PV-tech: <http://tinyurl.com/2dl3g3o>

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

### **SunRun Featured**

ABC features SunRun at: <http://tinyurl.com/34rtrdb>

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

### **Solar in Israel**

Israel's Public Utilities Authority has announced a new initiative aimed at boosting the volume of solar power produced in the country. Press through SolarPlaza at:

[http://www.themedialine.org/news/news\\_detail.asp?NewsID=29546](http://www.themedialine.org/news/news_detail.asp?NewsID=29546)

### **Manz Automation Strategic Plans**

Manz Automation underlined 4 strategic aims the company intends to achieve in the next few years under its new partnership with Würth Solar and ZSW – Center for solar energy and hydrogen research.

Press at pv magazine: <http://tinyurl.com/2gxdbkk>

Manz Automation: <http://www.manz-automation.com/media/news>

### **SolarEdge Partnership with Enolia Solar Systems**

SolarEdge Technologies announced its partnership with Greece-based Enolia Solar Systems SA under which SolarEdge will provide Enolia with 1.5 MW of solar power harvesting equipment to be installed in Greece.

Press at pv magazine: <http://tinyurl.com/268dxsp> and

<http://tinyurl.com/29zc7q8>

SolarEdge: <http://www.solaredge.com/>

Enolia Solar Systems: <http://www.enoliasolar.com/en/mainpage.asp>

### **More on City of Brea Project, California**

Chevron Energy Solutions and the City of Brea announced the start of construction of an energy efficiency and solar project, with 1.8 MW of solar panels.

Press at: <http://tinyurl.com/29w64q3>

Chevron Energy Solutions: <http://www.chevronenergy.com/>

### **NJR Clean Energy Ventures Rooftop Solar, New Jersey**

NJR Clean Energy Ventures announced an agreement with CertainTeed Corporation to lease space on its distribution facility in Berlin, New Jersey for an 870 kW rooftop solar power system using UNI-SOLAR(R) thin-film laminates.

Press at: <http://tinyurl.com/27ss3jr> <http://www.njresources.com/>

UNI-SOLAR: <http://www.uni-solar.com/>

### **AUO Focus on Solar Modules**

AU Optronics will leverage its experience in display panels to focus on solar modules in the solar energy sector. Press at DigiTimes: <http://www.digitimes.com/news/a20100729PD201.html>

AUO: <http://auo.com/auoDEV/?ls=en>

### **United Solar Roof System, Germany**

United Solar announced that its PowerTilt(TM) roof system was recently installed at Hagebaumarkt in Kleve, Germany. Press at: <http://tinyurl.com/289aylv>

ECD: <http://www.energyconversiondevices.com/>

### **Creative Solar USA Net Zero Solar Installation, Georgia**

Creative Solar USA completed a net-zero solar installation for a manufacturing company in Georgia.

Press at: <http://tinyurl.com/27a5kx6>

Creative Solar USA: <http://www.creativesolarusa.com/>

### **Hongkong Electric Solar Power Project**

Hongkong Electric Holdings Ltd. started up a 550 kW solar power project on the roof of the company's

Lamma Island power station. Press at: <http://tinyurl.com/26basyo>

### **Alteris Renewables PV for Stop & Shop**

Stop & Shop announced it has completed installation of solar power systems developed by Alteris Renewables, Inc. on eight of its stores in Massachusetts, Connecticut, and New Jersey.

### **Qualified Solar Installers, Arizona**

Thirty-two residential solar installers became the first to achieve the designation of Qualified Solar

Installer from Arizona Public Service Co. Press at: <http://tinyurl.com/2f4jvet>

APS: [http://www.aps.com/main/green/choice/choice\\_82.html](http://www.aps.com/main/green/choice/choice_82.html)

### **PACE**

See "Another Setback for PACE" at Greentech Media:

<http://www.greentechmedia.com/articles/read/another-setback-for-pace/>

### **Post-Intersolar Analyses and Observations, CPV Exclusive**

PV-tech posted "Intersolar North America 2010 redux" in the Chip Shots Blog at:

<http://www.pv-tech.org/blogs/>

See also the "CPV exclusive" at the Chip Shots Website.

### **More Intersolar Coverage**

Greentech Media posted "Intersolar 2010: Day Three" at: <http://tinyurl.com/26fdzsx>

### **SolarPV.TV Interviews**

SolarPV.TV has posted a number of new interviews at: <http://solarpv.tv/interviews.html>

### **LADWP Wind and Solar**

See "Los Angeles DWP Moves to Add More Wind, Solar Generation to Energy Mix" at Sunpluggers:

<http://tinyurl.com/2fxto75>

### **Ontario FIT**

The Ontario Feed-in Tariff Supply Chain Forum is set for October 5-6 in Toronto. Press at:

<http://tinyurl.com/25hb7lj>

<http://tinyurl.com/2dtdzy6>

<http://www.ontario-sea.org/Page.asp?PageID=1209&ContentID=2583>

### **Solar in Spain**

See coverage of solar incentives in Spain at Bloomberg: <http://tinyurl.com/26j3sm2>

### **Intersolar India**

Intersolar India 2010 will take place at the Bombay Exhibition Centre in Mumbai from 14-16 December.

Press at pv magazine: <http://tinyurl.com/2ah5occ>

<http://www.intersolar.in/index.php?id=2&L=1>

### **SOLARCON India**

SOLARCON India 2010 is taking place in Hyderabad, India. Press at: <http://tinyurl.com/2bpunsr>

<http://www.solarconindia.org/index.htm>

### **Trina Solar Member of MIT Program**

Trina Solar Limited announced a Letter of Agreement with MIT to become a member of its Industrial Liaison Program. Press at: <http://tinyurl.com/2ajx2vz>  
Trina Solar: <http://www.trinasolar.com/>

### **Sandia and SunPower Agreement**

Sandia National Laboratories and SunPower Corp. recently formalized an agreement to conduct research on integrating large-scale PV systems into the grid.  
Press at: <http://www.newswise.com/articles/view/566911/?sc=rssn>  
SunPower: <http://us.sunpowercorp.com/>

### **Panasonic and Sanyo**

See "Panasonic makes a 'green' move to buy out big solar player Sanyo" at RECHARGE News: <http://www.rechargenews.com/energy/solar/article224098.ece>  
pv magazine: <http://tinyurl.com/2bypefe>

### **Purdue University Network for Photovoltaic Technology**

Purdue University will lead a new Network for Photovoltaic Technology to improve PV cells.  
Press at pv magazine: <http://tinyurl.com/26nznqg>  
[http://www.ncn.purdue.edu/News/Latest/Purdue\\_to\\_House\\_Solar\\_Cell\\_Center\\_1](http://www.ncn.purdue.edu/News/Latest/Purdue_to_House_Solar_Cell_Center_1)

### **IREC State & Stakeholder Newsletter [Jane Pulaski]**

The latest issue of IREC's State & Stakeholder Newsletter is on line at:  
<http://irecusa.org/category/newsletters/state-and-stakeholder-newsletter>

### **Renewable Energy Focus Magazine**

The latest edition of Renewable Energy Focus Magazine is available on line. Information at:  
<http://www.renewableenergyfocus.com/the-magazine/>  
<http://www.renewableenergyfocus.com/magazine-subscription/>

In related solar news...

### **SolarReserve Crescent Dunes Solar Energy Project, Nevada**

SolarReserve is beginning next steps on its 100 MW Crescent Dunes Solar Energy Project in conjunction with NV Energy's approval from the Public Utilities Commission of Nevada.  
Press at Solar Novus Today: <http://tinyurl.com/27mvvab>  
BrighterEnergy: <http://tinyurl.com/2cqste3>  
Also: <http://tinyurl.com/2bycw2m>  
Greentech Media features SolarReserve at: <http://tinyurl.com/27tzflm>  
SolarReserve: <http://www.solarreserve.com/>

### **CSP Growth**

See "The Only Way Is Up: CSP Builds Up Heat" at RenewableEnergyWorld: <http://tinyurl.com/25mzs25>

### **New Postings at CSP Today**

CSP Today posted a number of new stories on CSP in Egypt and India, and smaller CSP installations at:  
<http://social.csptoday.com/>

### **End of July 29, 2010**

### **July 30, 2010**

### **Azure Power MOU for Solar Project, India**

Azure Power announced an MOU with NTPC Vidyut Vyapar Nigam Limited to become the first operating private project under Jawaharlal Nehru Solar Mission. Azure intends to be the first company to sign a PPA and collect tariffs under the new policy for its 2-MW solar power plant at Awan, Punjab.

### **Azure Power MOU for Solar Project, India - continued**

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR352.htm>

Azure Power: <http://www.azurepower.com/>

### **SolarMarkt Merger with Würth Solar**

SolarMarkt AG is merging with Würth Solar. All SolarMarkt subsidiaries are included in the merger, including U.S.-based Session Solar.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1161.htm>

pv magazine: <http://tinyurl.com/29vmtrz>

PV-tech: <http://tinyurl.com/2adnbwf>

Würth Solar: <http://tinyurl.com/22w43gp>

SolarMarkt: <http://www.solarmarkt.com/startseite/1/en/home.html>

Session Solar: <http://www.sessionsolar.com/>

### **Conergy Agreement with Banks**

Conergy AG has reached an agreement with its banks to extend its loans to the end of 2011.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO983.htm>

Conergy: <http://www.conergy-group.com/en/desktopdefault.aspx>

### **Free-Power and Scheuten Solar Roof Integrated PV, France**

Recently, Free-Power and Scheuten Solar France officially opened a roof integrated PV system exceeding 380 kWp in the Auvergne region of France.

Press at Scheuten: <http://www.scheuten.com/173,1,2>

### **First Solar Results**

First Solar reported second quarter results.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1162.htm>

PV-tech: <http://tinyurl.com/2byx7ab>

Greentech Media: <http://tinyurl.com/2ahhj36> and <http://tinyurl.com/23wksto>

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

<http://tinyurl.com/2f7ndrj>

### **MEMC Results**

MEMC Electronic Materials announced its financial results for the second quarter.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1163.htm>

PV-tech: <http://tinyurl.com/23smpec>

MEMC: <http://www.memc.com/>

### **Dyesol Commentary and Update**

Dyesol posted commentary and an update for the final quarter 2010 at: <http://www.dyesol.com/>

### **Uni Land 1-MW PV Plant, Italy**

Uni Land announced that its subsidiary RoEnergy S.r.l. acquired land rights and started construction of a 1-MW PV plant in Pincara (Rovigo).

Press at: <http://tinyurl.com/29pgt6j>

### **SunPower Systems for Solar Home Communities in California**

SunPower Corp. is working with Pardee Homes to build nine solar-powered new home communities in Southern California.

Press at: <http://investors.sunpowercorp.com/releasedetail.cfm?ReleaseID=493919>

### **Solyndra Rooftop PV Systems, California**

Solyndra announced it has been awarded 20-year power purchase agreements to supply Southern California Edison with electricity from 16.2 MW of rooftop PV systems on 18 rooftops.

Press at: <http://tinyurl.com/27yd3fy>

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

### **Pocono Raceway PV, Pennsylvania**

See coverage of the 3-MW PV system developed by enXco at Pocono Raceway at:

<http://tinyurl.com/2b8d7mb>

enXco: <http://www.enxco.com/>

### **GT Solar Acquisition of Crystal Systems**

GT Solar International has acquired Crystal Systems, Inc. Press at: <http://tinyurl.com/27xtfab>

GT Solar: <http://www.gtsolar.com/>

### **Saft and Acciona Energia Project on Energy Management and Grid Integration**

Saft announced a 3-year deal to work with Acciona Energia SA as part of a Eurogia+ labeled project that will demonstrate the technical and financial benefits of an energy storage, conversion and management system. The project also seeks to integrate PV plants within the grid by means of new control systems to be developed by Acciona.

Press at: <http://tinyurl.com/2fgxa3s>

Eurogia+: <http://www.eurogia.com/>

### **Sanyo Eneos Solar Plans Postponed**

According to pv magazine, following the Panasonic – Sanyo news, Sanyo Eneos Solar announced it has postponed its planned thin-film production project.

Press at: <http://tinyurl.com/2ewpcnu>

Sanyo Eneos Solar: <http://www.sanyo-eneos.com/en/index.html>

### **Thin-film Solar Cell Manufacturing**

RenewableEnergyWorld posted “Audio Interview: The Future of Thin-film Solar Cell Manufacturing, Chris Eberspacher” at: <http://tinyurl.com/2fvy3z4>

### **PACE**

Sunpluggers posted “National Campaign to Save PACE Solar Financing Is Energized” at:

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

See also: <http://tinyurl.com/2cxvtez>

### **Solar Installation, New Hampshire**

RenewableEnergyWorld posted the video “Project Profile: New Hampshire’s Largest Solar Installation” at: <http://tinyurl.com/2banhh2>

### **PHOTON International July Contents**

PHOTON International Magazine’s table of contents and several live links for July are on line at:

<http://www.photon-magazine.com/> <http://www.photon-magazine.com/photon/index.htm>

### **Solar@Work**

The latest issue of ASES’ Bulletin “Solar@Work” is on line at: <http://tinyurl.com/ygb739s>

### **Solar Program in Arizona**

The Arizona Corporation Commission has approved Tucson Electric Power’s Bright Tucson Community Solar Program.

Press at: <http://tinyurl.com/23jnt7n>

### **Bids for Morocco’s Solar Power Projects**

Morocco is inviting investors to submit pre-qualification bids for phase 1 of its \$9 billion solar power project.

Press at: <http://af.reuters.com/article/investingNews/idAFJOE66S0DF20100729>

### **Solar Subsidies in Spain**

According to Bloomberg, the Spanish government and solar-power producers are moving toward an agreement aimed at reducing subsidies to the industry.

Press at: <http://tinyurl.com/25dcd6v>

See also coverage of the Spanish solar FIT at PV-tech: <http://tinyurl.com/24lcp46>

### **PV Market in UK**

Global Solar Technology covers MCS certification and the British PV market at: <http://tinyurl.com/2b6texc>

See also coverage of iSuppli's market research for the UK at PV-tech: <http://tinyurl.com/25fzidx>

### **NV Energy RFO**

NV Energy is in the process of requesting proposals for the sale of renewable energy credits and all other renewable energy benefits.

Press at PV-tech: <http://tinyurl.com/2anuo98>

NV Energy: <http://www.nvenergy.com/company/doingbusiness/rfps/renewableRFO.cfm>

### **Solar and Nuclear Costs**

pv magazine covers the report "Solar and Nuclear Costs – The Historic Crossover" at:

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

### **Subsidies for Fossil Fuels and Renewables**

See coverage of new research by Bloomberg New Energy Finance comparing subsidies for fossil fuels and renewables at: <http://tinyurl.com/25hyaep>

BNEF: <http://bnef.com/>

In related solar news...

### **Solar Heating**

See the story "NREL Solar Technology Will Warm Air at 'Home'" at:

[http://www.nrel.gov/features/20100730\\_solar.html](http://www.nrel.gov/features/20100730_solar.html)

### **Interview with Terrafore**

CSP Today posted an interview with Anoop Mathur from Terrafore at:

<http://social.csptoday.com/pr/csp-today-interview-anoop-mathur-terrafore>

Terrafore: [http://www.terrafore.com/Terrafore/Terrafore\\_-\\_AboutUs.html](http://www.terrafore.com/Terrafore/Terrafore_-_AboutUs.html)

### **CSP Today Brief**

CSP Today's weekly intelligence brief for 19 July – 2 August is posted at: <http://tinyurl.com/29fs2wz>

## **End of July 30, 2010**

## **AUGUST**

### **August 2, 2010**

#### **Enel Green Power, Sharp, and STMicroelectronics Joint Ventures**

Enel Green Power, Sharp and STMicroelectronics have signed a binding letter of commitment for a project financing agreement for 150 million Euros, following 49 million Euros funding set aside by the Italian Joint Ministerial Committee for Economic Planning, for a PV panel factory in Italy. The joint venture, named 3Sun, will start operations at the factory in Catania and produce PV panels for an initial capacity of 160 MW per year. Go-ahead was also given for the ESSE JV between Enel Green Power and Sharp for the development of solar farms set to generate over 500 MW. More in the press at:

<http://tinyurl.com/28qlgyx>

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

<http://www.solarbuzz.com/News/NewsEUMA343.htm>

### **Enel Green Power, Sharp, and STMicroelectronics Joint Ventures - continued**

<http://tinyurl.com/2d9v4hu>

<http://tinyurl.com/237ubwl>

Enel Green Power: <http://www.enelgreenpower.com/en/>

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

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

### **MBM Holdings Polysilicon Plant**

MBM Holdings announced the formation of MBM Solar Holding Inc., which will build a solar grade polysilicon plant in the UAE with a capacity of 2,500 tons per annum.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA317.htm>

PV-tech: <http://tinyurl.com/2d8xd24> and

<http://tinyurl.com/2cnsn6>

MBM Holdings: <http://www.mbmholdings.com/>

### **Tata BP Solar Cell Manufacturing Capacity**

Tata BP Solar aims to increase its PV cell manufacturing capacity from 84 MW to 180 MW.

Press at: <http://tinyurl.com/2bcgfoq>

Tata BP Solar: <http://www.tatabpsolar.com/>

### **Wacker Results**

Wacker Chemie AG reported results at: <http://tinyurl.com/25om3d5>

### **2-MW PV Facility, New Mexico**

A collaboration between the New Energy and Industrial Technology Development Organization in Japan and the Los Alamos Department of Public Utilities put together funding to build a demonstration project that will bring utility-scale PV into a smart grid and also build a smart home. The collaboration will build a 2 MW PV facility over a capped landfill in Los Alamos County along with a 7-MW-hr large-scale battery storage system. Press at Greentech Media: <http://tinyurl.com/233dzmd>

### **MP2 Capital PV Array at Denver International Airport, Colorado**

MP2 Capital celebrated the launch of a 1.6 MW PV array that will power Denver International Airport's fuel storage and distribution facilities. Press at: <http://tinyurl.com/26dvsk6>

MP2 Capital: <http://www.mp2capital.com/>

### **E-Ton Solar Subsidiary PV Project in Arizona**

E-Ton Solar Tech announced that Adema Technologies, a California-based mono-Si ingot maker wholly owned by E-Ton's subsidiary Gloria Solar International Holding, has signed a contract worth \$6.5 million with Tucson Electric Power to set up a 1.89 MWp PV system.

Press at: <http://www.digitimes.com/news/a20100802PD204.html>

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

### **Ascent Solar External Certification of Module Encapsulation Material**

Ascent Solar Technologies, Inc. announced that its packaging solution for flexible monolithically integrated CIGS modules has successfully passed a critical environmental testing milestone.

Press at: <http://tinyurl.com/2f8a75r> <http://tinyurl.com/26a8fyx>

### **BrightLeaf Solar Production**

BrightLeaf's new concentrated solar plant will start production soon in Montrose, Colorado.

Press at: <http://tinyurl.com/29j77zc> <http://www.nbc11news.com/home/headlines/98756064.html>

### **Solyndra and SCE Rooftop PV**

PV-tech's Chip Shots Blog posted "Distributed celebration: Solyndra unit scores biggest chunk of PPAs for SCE rooftop PV plan" at: <http://tinyurl.com/2e9z5z8>

### **Solar in India**

SolarPV.TV posted an interview on solar in India with Bhushan Kumar Gupta at:  
<http://solarpv.tv/watch/b-kumar-gupta-indosolar.html>

### **SolOptics Featured**

Greentech Media posted "SolOptics' Lens Design Improves Solar Panel Efficiency Up to 12.5%" at:  
<http://tinyurl.com/25krd7w>

SolOptics: <http://soloptics.com/>

### **SMA New Line of Solar Inverters, New Products**

SMA America LLC expanded its U.S. line of utility products with the addition of the Sunny Central High Efficiency line of solar inverters.

Press at: <http://tinyurl.com/2aqcr7m>

SMA Solar Technology: [http://www.sma-america.com/en\\_US.html](http://www.sma-america.com/en_US.html)

Solar Novus Today lists "Latest New Products" at: <http://www.solarnovus.com/>

### **Clean Energy Storage**

A collaboration among DuPont, Lawrence Berkeley National Laboratory, Bosch, and 3M was awarded a \$1.6 million grant by ARPA-E to develop a longer-lasting, less expensive way to store clean energy.

Press at: <http://tinyurl.com/25xbywn>

ARPA-E: <http://energy.gov/news/9205.htm>

### **Interview with Solar Power Partners CEO**

Greentech Media posted a video interview with the CEO of Solar Power Partners at:  
<http://tinyurl.com/2dqte7p>

### **Mercom Capital Group Solar Market Intelligence Report**

The latest issue of the weekly Mercom Solar Market Intelligence Report is available free with registration at: [http://www.mercomcapital.com/market\\_intelligence.php](http://www.mercomcapital.com/market_intelligence.php)

### **The SunPower Foundation**

CleanTechies features the SunPower Foundation at: <http://tinyurl.com/2g3qpx2>

SunPower Foundation(TM): <http://www.sunpower.org/>

### **Financing Solar in the Developing World**

RenewableEnergyWorld posted "Financing Solar Power in the Developing World" at:  
<http://tinyurl.com/2735lkg>

### **Solar Subsidies in Spain**

Spain is proceeding with plans to cut prices for solar power from new generators, the Industry Ministry said.

Press at Bloomberg: <http://tinyurl.com/2g4hdmw>

PV-tech: <http://tinyurl.com/264rocy> and

<http://tinyurl.com/2b6r2o2>

See also press at pv magazine: <http://tinyurl.com/23zhspd> <http://tinyurl.com/36fwswm>

### **Solar Incentives in California**

Sunpluggers has posted "As Market Cools, California Regulatory Agency Lifts Hold on Solar Incentives" at: <http://tinyurl.com/26jac6j>

### **Public Solar Canopy Charging Station, Oregon**

Portland has installed its first public solar canopy charging station in the south parking lot of the Oregon Museum of Science and Industry.

Press and photo at RECHARGE News: <http://www.rechargenews.com/energy/solar/article224527.ece>

### **American Solar Challenge, South African Solar Challenge**

CleanTechies covers the recently completed American Solar Challenge at: <http://tinyurl.com/28adbff>

American Solar Challenge: <http://americansolarchallenge.org/events/asc2010/>

See press on the South African Solar Challenge at: [http://www.japancorp.net/Article.Asp?Art\\_ID=22979](http://www.japancorp.net/Article.Asp?Art_ID=22979)

South African Solar Challenge: <http://www.solarchallenge.org.za/>

### **Energy and Defense Departments MOU**

The U.S. Energy and Defense Departments announced an MOU to accelerate clean energy innovation and enhance national energy security. Press at: <http://www.energy.gov/news/9278.htm>

### **Renewable Energy Finance Forum**

The 3rd Annual Renewable Energy Finance Forum, REFF West, is set for San Francisco, California on 29-30 September. Information at: <http://www.refwest.com/>

### **India PV Market**

Reportlinker.com announced that the report "India Solar Photovoltaic Market" is available in its catalogue.

Press at: <http://tinyurl.com/2ex65qj>

### **China PV Inverter Industry**

Research and Markets announced the addition of the report "China Photovoltaic Inverter Industry Report, 2009-2010" to its offering.

Press at: <http://tinyurl.com/2fh8cso>

### **Thin-film Market Analysis**

MarketResearch.com announced the addition of GBI Research's report "Thin-Film Photovoltaic (PV) Cells Market Analysis to 2020 – CIGS (Copper Indium Gallium Diselenide) to Emerge as the Major Technology by 2020" to its collection. Press at: <http://tinyurl.com/28qszej>

### **Solar and Renewables Jobs**

SolarVisionaries.org has established a career site at: <http://www.solarvisionaries.org/svojobs/>

Other examples of solar and renewables jobs sites include:

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

<http://jobsearch.usajobs.gov/>

<http://jobsearch.usajobs.gov/a9doei.aspx>

<http://tinyurl.com/ny5zul> (Department of Energy) (type in keyword solar, and hit return)

<http://jobs.enfsolar.com/pvjobs/> <http://www.pv-magazine.com/services/pv-jobs/>

[http://www.seia.org/cs/about\\_seia/jobs\\_in\\_the\\_solar\\_industry](http://www.seia.org/cs/about_seia/jobs_in_the_solar_industry)

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

<http://www.photon-magazine.com/job/job.htm>

<http://jobs.solarplaza.com/a/jbb/find-jobs>

[http://www.ases.org/index.php?option=com\\_content&view=article&id=81&Itemid=6](http://www.ases.org/index.php?option=com_content&view=article&id=81&Itemid=6)

<http://www.greenjobs.com/public/index.aspx>

<http://www.renewableenergyworld.com/rea/careers>

[http://www.nrel.gov/employment/job\\_openings.html](http://www.nrel.gov/employment/job_openings.html)

[http://www1.eere.energy.gov/office\\_eere/jobs.html](http://www1.eere.energy.gov/office_eere/jobs.html)

<http://jobs.cleantech.com/>

<http://www.sustainablebusiness.com/index.cfm/go/greendreamjobs.main>

In related solar news...

### **CSP Project Development**

CSP Today posted "Securing land to develop CSP plants in the US – Private, State or Federal?" at:

<http://tinyurl.com/29ad5md>

The CSP Today Project Development Conference & Expo is set for 25-26 October in Denver, Colorado.

Information at: <http://www.csptoday.com/projectdevelopment/launch.shtml>

## **End of August 2, 2010**

### **August 3, 2010**

#### **Photon Energy 7.61 MWp PV Power Plant, Czech Republic**

Photon Energy's subsidiary, Photon Engineering s.r.o., signed an EPC contract with OHL ZS, a.s., for the turnkey construction of a 7.61 MWp PV power plant in Brno-Tuovany, Czech Republic.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR916.htm>

Photon Energy: <http://www.photonenergy.as/>

#### **Evergreen Solar Results**

Evergreen Solar reported second quarter results.

Press at: <http://tinyurl.com/269cqzy>

Evergreen Solar: <http://evergreensolar.com/en/invest/>

#### **Adani Power 40 MW of Solar Power, India**

Adani Power is installing 40 MW of solar power in Gujarat.

Press at: <http://tinyurl.com/22kqu3n>

#### **EMCORE and San'an Optoelectronics JV for CPV**

EMCORE Corporation announced it has entered into a joint venture agreement with San'an Optics Co., Ltd. for development, manufacture and distribution of CPV receivers, modules and systems for terrestrial solar power applications. The JV company, Suncore Photovoltaics Co., Ltd., will be owned 40% by EMCORE and 60% by San'an Optoelectronics Co., Ltd.

Press at Solar Novus Today: <http://tinyurl.com/2bmnmbf>

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

San'an Optoelectronics: <http://www.sanan-e.com/en/index.aspx>

#### **Global Earth Energy and Aqua Solar Team**

Global Earth Energy, Inc. via wholly owned subsidiary, RCI Solar, Inc. reported that RCI signed an affiliate marketing agreement with Canada-based Aqua Solar Limited, a solar thermal and PV developer.

Press at: <http://tinyurl.com/27s6ozl>

Global Earth Energy Inc.: <http://www.globalearthenergy.com>

#### **Trony Solar Update**

According this press, Trony Solar canceled its filing for an IPO.

Press at: <http://tinyurl.com/2aobqgh>

<http://tinyurl.com/29y6y8f> [http://www.pv-tech.org/news/a/trony\\_solar\\_cance76576564656for\\_ipo/](http://www.pv-tech.org/news/a/trony_solar_cance76576564656for_ipo/)

Trony Solar: <http://www.trony.com/en/index.asp>

#### **Hanwha Chemical Stake in Solarfun, Solarfun Results**

Hanwha Chemical said it would acquire a 49.9% stake in Solarfun Power Holdings.

Press at: <http://tinyurl.com/2g5d3nc> <http://tinyurl.com/2g56dgg>

Solarfun reported second quarter results at: <http://tinyurl.com/2dydgk9>

Hanwha Chemical: [http://hcc.hanwha.co.kr/english/han/ceo\\_welc\\_idx.jsp](http://hcc.hanwha.co.kr/english/han/ceo_welc_idx.jsp)

Solarfun: <http://www.solarfun-power.com/>

#### **Actelios Solar PV Plants, Italy**

Actelios Solar S.p.A.'s business plan calls for realization of three PV plants with capacities of 3.8 MW, 6 MW, and 3.3 MW, which are expected to be connected to the grid by the end of 2010.

Press at: [http://www.actelios.it/file/c.s.Actelios\\_30\\_07\\_10\\_eng.pdf](http://www.actelios.it/file/c.s.Actelios_30_07_10_eng.pdf)

#### **ADEMA Technologies PV for Frito-Lay, Arizona**

ADEMA Technologies will be building a 5-MW solar system for Frito-Lay in Arizona using Gloria Solar's modules. Press at PV-tech: <http://tinyurl.com/27dhlc2>

ADEMA Technologies: [http://www.adematechnologies.com/about\\_us.aspx](http://www.adematechnologies.com/about_us.aspx)

### **Chint Group Investment in Solar Energy Projects in Gansu Province**

Astronergy announced that its parent company, the Chint Group, has signed a strategic cooperative framework agreement with the Gansu Development and Reform Commission to invest in 1 GW of solar energy projects and 200 MW of manufacturing capabilities.

Press at pv magazine: <http://tinyurl.com/2epdcua>

Greentech Media: <http://tinyurl.com/23s53kd>

Astronergy: <http://www.astronergy.com/>

CHINT: [http://www.astronergy.com/about\\_group.php](http://www.astronergy.com/about_group.php)

### **Astronergy Agreement with Solco**

Astronergy has signed a solar module agreement with Solco. More in the press at PV-tech:

<http://tinyurl.com/2547yym>

Astronergy: <http://www.astronergy.com/>

### **SunEdison PV Projects for CanFirst Capital Management**

SunEdison announced it will develop and build industrial and retail rooftop PV projects for CanFirst Capital Management. Press at: <http://tinyurl.com/27br32m>

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

### **Wurth Solar Strategy**

For more on Wurth Solar's strategy, see: <http://tinyurl.com/248w4cc>

Wurth Solar: <http://tinyurl.com/22w43gp>

### **Singulus Results**

PV-tech covers Singulus Technologies results at: <http://tinyurl.com/236vt2y>

Singulus: <http://www.singulus.de/en.html>

### **Magnolia Solar Quantum Dot Solar Cell Project**

Magnolia Solar announced that its subsidiary, Magnolia Solar, Inc., received a second Phase I SBIR / STTR project from the U.S. Air Force to develop high efficiency, thin-film quantum dot solar cells for defense applications. Press at: <http://tinyurl.com/294ds4e>

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

### **GT Solar Order**

GT Solar International, Inc. has received a \$23.4 million follow-on order from OCI Company, Ltd. to support OCI's polysilicon plant expansion. Press at: <http://tinyurl.com/2872797>

GT Solar: <http://www.gtsolar.com/>

OCI: <http://www.dcchem.net/eng/company/management/highlight1.asp>

### **STR Expansion**

STR Holdings, Inc. announced plans to expand its U.S. manufacturing capacity to 3 GW and relocate the majority of its U.S. manufacturing facilities to East Windsor, Connecticut.

Press at: <http://tinyurl.com/2buatox>

STR Holdings: <http://www.strholdings.com/en-us/Pages/default.aspx>

### **Solar Carport**

German solar manufacturer EEPro is launching a solar PV carport for companies throughout the U.S.

Press at Brighter Energy: <http://tinyurl.com/26humn6>

EEPro: <http://www.eeprosolar.com/>

### **525-kW PV at Patriot Place, Massachusetts**

See "Patriot Place gets major solar power installation" at:

<http://www.businessweek.com/ap/financialnews/D9HBFJLO0.htm>

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

### **Suntech Solar Panels for Azure Power Projects, India**

Suntech Power Holdings Co., Ltd. said it will be supplying Azure Power with several MW of solar panels under a new partnership in order to develop utility-scale solar projects across India.

Press at pv magazine: <http://tinyurl.com/29nakoz>

PV-tech: <http://tinyurl.com/2ady8fp> and

<http://tinyurl.com/23ysswc>

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

Azure Power: <http://www.azurepower.com/>

### **Solar in India**

The government of the southern state of Andhra Pradesh in India has undertaken several PV initiatives.

More in the press at pv magazine: <http://tinyurl.com/2efhsq4>

See also “MNRE minister urges India solar PV industry to develop research initiatives” at pv magazine:

<http://tinyurl.com/2852ls8>

### **Solar in UK**

See information on PV installations in the UK at PV-tech: <http://tinyurl.com/2c9wd6x>

### **Solar Market Expansion**

PV-tech covers iSuppli's prediction on solar market expansion into 2011 at: <http://tinyurl.com/289dgdd>

### **More on SolOptics Test Results**

See additional coverage of SolOptics technology at: <http://tinyurl.com/23qe3wq>

[http://genielens.com/news/press/august\\_2010\\_nrel](http://genielens.com/news/press/august_2010_nrel)

<http://tinyurl.com/28u8ar1>

SolOptics: <http://soloptics.com/>

### **Space-based Solar Power**

Solar Novus Today posted “Space-based Solar Power: Nearing the Tipping Point?” at:

<http://tinyurl.com/29wf745>

### **PV Technology Incubator Proposals**

The U.S. Department of Energy is seeking project proposals from companies to invest up to \$11 million in solar energy technology development and commercialization. This will be the 4th installment of the PV Technology Incubator program. DOE funds the program through its National Renewable Energy Laboratory, which provides program management and technical expertise. More in the press at:

[http://apps1.eere.energy.gov/news/progress\\_alerts.cfm/pa\\_id=373](http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=373)

[http://www.nrel.gov/business\\_opportunities/solicitations\\_rfps.html](http://www.nrel.gov/business_opportunities/solicitations_rfps.html)

[http://www1.eere.energy.gov/solar/pv\\_incubator.html](http://www1.eere.energy.gov/solar/pv_incubator.html)

### **Photovoltaic Manufacturing Initiative**

See information on the Photovoltaic (PV) Manufacturing Initiative at the Solar Energy Technologies

Program Financial Opportunities: <http://tinyurl.com/29us9cg>

[http://www1.eere.energy.gov/solar/financial\\_opportunities.html](http://www1.eere.energy.gov/solar/financial_opportunities.html)

### **Southern California Edison Renewables Standard Contracts Materials**

Southern California Edison's Renewables Standard Contract Materials and information are posted at:

<http://www.sce.com/EnergyProcurement/renewables/renewables-standard-contracts.htm> or

<http://tinyurl.com/2dqud2k>

### **SCE RFP for Independent Evaluators**

Southern California Edison issued an RFP for its independent evaluator pool for 2011 and 2012.

Press at: <http://tinyurl.com/25xv2zg>

<http://www.sce.com/energyprocurement/ie>

### **Stanford Solar Tech**

See “Stanford Solar Tech Promises to Surpass Even the Best Silicon Panels” at:

<http://tinyurl.com/2vmb2x6>

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

<http://tinyurl.com/264cezz>

### **DESERTEC Update**

Greentech Media provides a DESERTEC update in the article at:

<http://www.greentechmedia.com/articles/read/desertec-update-funding/>

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

### **CPV Today Postings**

CPV Today posted a “5-min catch up” with Dr. Frank Siebke from Good Energies on CPV’s potential at:

<http://tinyurl.com/25zygs4>

See also the Fortnightly Intelligence Brief at: <http://tinyurl.com/23vap4v>

### **eIQ Featured**

Greentech Media posted “eIQ Pioneers Parallel DC for Solar Panels” at:

<http://www.greentechmedia.com/articles/read/eiq/>

eIQ: <http://eiqenergy.com/>

### **Princeton Power Systems Solar Generation with Storage**

Princeton Power Systems announced that construction will soon begin on an advanced renewable energy system combining solar generation with a lithium-ion battery storage system and smart controls. Press at:

<http://tinyurl.com/2ej39j8>

Princeton Power Systems: <http://www.princetonpower.com/>

### **Loan Guarantee for Construction of Battery Storage System**

The U.S. DOE has made a conditional commitment to AES Energy Storage for a \$17.1 million loan guarantee for the construction of a utility-size battery storage system.

Press at Sunpluggers: <http://tinyurl.com/22mdpse>

Earth2Tech: <http://tinyurl.com/242mmtp> and

<http://tinyurl.com/234et5h>

### **Solar for National Guard Center, Colorado**

See “Colorado National Guard Center Invests in Solar” at: <http://tinyurl.com/255g2vd>

### **BIPV Report**

See coverage of GTM Research’s report “Building Integrated Photovoltaics: An Emerging Market” at:

<http://tinyurl.com/2d72fv4>

<http://tinyurl.com/2bjjfc4>

### **U.S. Venture Capital Investment**

U.S. venture capital investment in cleantech companies continues upward in 2Q according to an Ernst & Young LLP analysis. Press at Solar Novus Today: <http://tinyurl.com/265fedj> and

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

### **RenewableEnergyWorld Videos**

RenewableEnergyWorld posted the videos “PV Project Financing Roundtable” <http://tinyurl.com/23u2jku> and AETI’s 1-MW Solar Station” <http://tinyurl.com/28tsmb6>.

### **RenewableEnergyWorld Blog Posts**

RenewableEnergyWorld Blog Posts are on line at: <http://www.renewableenergyworld.com/rea/blog>

In related solar news...

### **Sopogy Featured**

Greentech Media features Sopogy at: <http://tinyurl.com/2bufejf>  
Sopogy: <http://sopogy.com/>

### **SolarReserve Rice Solar Energy Facility**

The California Public Utilities Commission gave the go-ahead for PG&E's 25-year PPA to buy power from the Rice Solar Energy Facility being developed by SolarReserve LLC in California.  
Press at Brighter Energy: <http://tinyurl.com/24o2m2z>  
SolarReserve: <http://www.solar-reserve.com/>

### **Abengoa Solar 193 MW of CSP**

See the story "Abengoa Solar Has 193 MW of CSP in Operation" at RenewableEnergyWorld:  
<http://tinyurl.com/283omxf>  
Abengoa: <http://www.abengoasolar.com/corp/web/en/index.html>

### **SCHOTT Solar CSP EVP**

SCHOTT Solar CSP, Inc. appointed Richard Gruber to the position of Executive Vice President, Sales & Business Development. Press at: <http://tinyurl.com/2bg7oc2>  
SCHOTT: <http://www.schott.com/english/us.html?target=/english/index.html>

### **Oteegee Thermal Solar Collector Technology**

Oteegee Innovations Inc. announced that Oteegee IPR is arranging to build the proof of concept prototype for a thermal solar collector technology. Press at: <http://tinyurl.com/2fzs88r>

## **End of August 3, 2010**

## **August, 4, 2010**

### **Recurrent Energy Rooftop Solar in Spain**

Recurrent Energy announced the commercial operation of 4.8 MW of rooftop solar power systems in Spain. Press at: <http://tinyurl.com/2c33kao>  
Recurrent Energy: <http://www.recurrentenergy.com/>

### **SunPower Corporation Tracking System in Australia**

SunPower Corporation completed a 505-kW T20 Tracker installation with SunPower solar panels for Horizon Power in Western Australia on two sites powering hybrid-solar-diesel power stations.  
Press at: <http://tinyurl.com/2c56wwh>

### **Cenergy Power 1.1 MW PV System for Primex Farms, California**

Primex Farms and Cenergy Power have begun construction on a 1.1 MW PV system at Primex's Wasco, California facility. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2143.htm>  
Cenergy Power: <http://www.cenergypower.com/>

### **1.3 MW Trenton Solar Farm, New Jersey**

New Jersey's Public Service Electric and Gas Co. marked the start of construction of its 1.3 MW Trenton Solar Farm, one of 4 ground-mounted solar farms the company is developing as part of its "Solar 4 All(TM)" program.  
Press at Sunpluggers: <http://tinyurl.com/2cgg6nv>  
PV-tech: <http://tinyurl.com/2fxy86a>  
Solar 4 All(TM) Program: <http://www.pseg.com/solar/>

### **United Solar New System Installation, Ontario**

United Solar announced that a deal has been signed to install its PowerTilt(TM) solar roof system at Daimler Truck and Bus North America – Bus Factory in Ontario. The 435 kW project represents UNI-SOLAR's first PowerTilt(TM) installation in North America. Press at: <http://tinyurl.com/25g3kp3>  
UNI-SOLAR: <http://www.uni-solar.com/>  
ECD: <http://www.energyconversiondevices.com/>

### **CentroSolar Results**

CentroSolar reported second quarter 2010 results.  
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU984.htm>  
pv magazine: <http://tinyurl.com/28lc6n2>  
CentroSolar: <http://www.centrosolar.de/index.php?id=40&L=1>

### **Intevac Results**

Intevac reported results. Press at PV-tech: <http://tinyurl.com/25b2ssu>  
Intevac: <http://www.intevac.com/>

### **BTU International Results**

BTU International announced results for the second quarter. Press at PV-tech: <http://tinyurl.com/2avmqtz>  
BTU: <http://www.btu.com/>

### **ATS Results**

ATS Automation Tooling Systems Inc. reported first quarter 2011 results.  
Press at: <http://www.newswire.ca/en/releases/archive/August2010/04/c8213.html>  
ATS: <http://www.atsautomation.com/>

### **Dupont PV Sales**

Dupont expects its PV sales to grow over 50% this year, and expects its sales into PV to exceed \$1 billion in 2011. More in the press at: <http://tinyurl.com/34nvwzr>

### **SolarPV.TV Weekly Video News**

The latest issue of SolarPV.TV Weekly Video News is on line at: <http://solarpv.tv/items/6>

### **More on the Photovoltaic Technology Incubator Program Proposals**

See the additional press on the Photovoltaic Technology Incubator Program project proposals at: <http://www.nrel.gov/news/press/2010/875.html>  
PV-tech: <http://tinyurl.com/24kaqj>

### **More on Southern California Edison Request for Offers**

See more on SCE's Renewables Standard Contracts program at PV-tech: <http://tinyurl.com/2c2q46m>  
Sunpluggers: <http://tinyurl.com/2euzs3b> and <http://tinyurl.com/26aaaoc>

### **Nanosolar Featured**

PV-tech features Nanosolar in the Chip Shots Blog "Exclusive: Nanosolar rising, Part I – One-time thin-film PV lightning rod gets its focus on" at: <http://tinyurl.com/2dmbyk5>  
Nanosolar: <http://www.nanosolar.com/>

### **Corning Expansion**

Corning's board of directors has approved a capital expenditure of about \$180 million to expand the company's Kentucky manufacturing facility, which will provide additional capacity for Corning's Gorilla(R) glass business and entry into the thin-film PV glass market.  
Press at PV-tech: <http://tinyurl.com/2cwnhum>  
and <http://tinyurl.com/237jzqv>  
Corning: [http://www.corning.com/r\\_d/emerging\\_technologies/photovoltaics.aspx](http://www.corning.com/r_d/emerging_technologies/photovoltaics.aspx)

### **Solar Panel Installations, Germany**

Solar panel installations in Germany may expand again next year after almost doubling capacity this year said Phoenix Solar's CEO. Press at Bloomberg: <http://tinyurl.com/23fa4zm>

### **China PV Market**

pv magazine posted "Total solar installations to exceed 100 GW in next five years; China to be the world's largest PV market" covering IMS Research's "Global PV Demand Database" at: <http://tinyurl.com/2a39oqx>

### **China Solar Exports**

Greentech Media posted "How China Will Speed Up Solar Exports" at: <http://tinyurl.com/25bfl4g>

### **Saudi Arabia Solar Energy Exports**

Saudi Arabia will export as much solar energy as it does petrol today, according to the country's Minister for Petrol and Raw Materials Ali Al-Naimi. Press at pv magazine: <http://tinyurl.com/2g8jbwz>

### **Solar PV Funding, Maryland**

See "Maryland Awards Solar PV Funding" at Sunpluggers: <http://tinyurl.com/28tm58x>

### **EPA Green Power Communities**

The nation's leading Green Power Communities are listed by the EPA.

Press at Sunpluggers: <http://tinyurl.com/28nvuhr>

Green Power Communities: <http://www.epa.gov/greenpower/communities/>

### **Feed-in Tariffs in the U.S.**

RenewableEnergyWorld posted the video "Roundtable: Are Feed-in Tariffs Coming to the U.S.?" at: <http://tinyurl.com/2d35mr2>

### **DOE Funding, Advanced Solar Start-ups**

See "DOE Funding Smart Grid, Advanced Solar Start-ups" at RenewableEnergyWorld: <http://tinyurl.com/2bffpt9>

### **Quantum Solar Power Corporation Director of Marketing**

Quantum Solar Power Corporation named Mr. Erik Cathcart as its new Director of Marketing.

Press at: <http://tinyurl.com/2cu8zv5>

Quantum Solar Power: <http://www.quantumsolarpowercorp.com/>

### **Cal-ISO Leadership Changes**

The California Independent System Operator Corp. announced leadership changes.

Press at Sunpluggers: <http://tinyurl.com/24noerc>

### **AU Optronics Test Program**

AU Optronics Corp. announced that its PV QRA Lab officially acquired the UL Witness Test Data Program lab certification. Press at: <http://tinyurl.com/23p3ajc>

<http://tinyurl.com/29hrgy2>

AUO: <http://auo.com/auoDEV/?ls=en>

In related solar news...

### **Solar Heating Technology Rights**

SolarUSA Inc. has entered into an agreement to acquire the exclusive worldwide rights to a new, patent pending solar heating technology. Press at: <http://tinyurl.com/2528qm9>

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

### **End of August, 4, 2010**

**August 5, 2010**

**Suntech Solar Panels for First Phase of 44 MW Solar Power Plant, Thailand**

Suntech Power Holdings Co., Ltd. has been selected to supply 34.5 MW of solar panels for the first phase of a 44 MW solar power plant in Thailand owned and operated by Bangchak Petroleum Public Co., Ltd., and integrated by Solartron Public Co., Ltd.

Press Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR356.htm>

pv magazine: <http://tinyurl.com/28ps3go>

PV-tech: <http://tinyurl.com/272lqoo>

Suntech: <http://tinyurl.com/235f32c>

**Power Integrations PV Array, California**

Power Integrations is powering up a 600 kW solar array with Sharp modules at its San Jose headquarters. Solar Technologies performed system design, and Atlas Pellizzari Electric oversaw construction, with Legacy Roofing for installation. Press at: <http://tinyurl.com/257go2z>

Real time data feed: <http://www.powerint.com/solar>

**Yingli Polysilicon Manufacturing Facility**

Yingli Green Energy Holding Company Limited announced its in-house polysilicon manufacturing facility, Fine Silicon Co., Ltd., with a designed capacity of 3,000 metric tons per year has started commercial operation.

Press at pv magazine: <http://tinyurl.com/26hxtqg>

Yingli: <http://www.yinglisolar.com/>

<http://ir.yinglisolar.com/preview/phoenix.zhhtml?c=213018&p=irol-news&nyo=0>

**Kyocera Production at New Solar Cell Plant, Japan**

Kyocera Corporation announced it will begin full-scale production at its new Yasu solar cell manufacturing facility in Japan.

Press at: <http://tinyurl.com/27yvent>

Kyocera: <http://global.kyocera.com/prdct/solar/>

**SunEdison and DRI Energy Partnership**

SunEdison and DRI Energy announced a channel partnership to deploy PV power plants in California, Hawaii, and Arizona. The initial partnership is set to deploy over 19 MW.

Press at: <http://tinyurl.com/2bjk7pm>

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

DRI: <http://www.dricompanies.com/>

**ISIS Solar Rooftop Systems, UK**

Oxford-based ISIS Solar is to install 18,000 rooftop solar systems free of charge and will earn its investment back through the country's FIT. ISIS will be using installer the Mark Group.

Press at PV-tech: <http://tinyurl.com/27t5n35>

ISIS Solar: <http://www.isis-solar.com/>

More on solar in the UK at Bloomberg: <http://tinyurl.com/29I7xhz>

**Conergy Results**

Conergy AG reported preliminary results for the second quarter at: <http://tinyurl.com/29golnb>

pv magazine: <http://tinyurl.com/24txouh>

**Phoenix Solar U.S. Market Entry**

Phoenix Solar AG announced the incorporation of a wholly owned subsidiary under U.S. law and the location of its Americas headquarters in San Ramon, California.

Press at: <http://tinyurl.com/284ffka>

PV-tech: <http://tinyurl.com/2aeoagu>

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

### **Solon SE Update**

See "SOLON SE announces management buyout of Austrian subsidiary SOLON HILBER Technologie" at: <http://www.solon.com/global/press/News/detail.html?ID=521>  
More at pv magazine: <http://tinyurl.com/2dkds6o>  
Solon SE: <http://www.solon.com/global/index.html>

### **Solar Energy at Jeffco Schools, Colorado**

Renewable Social Benefits Funds and Jeffco Public Schools partnered to bring solar energy to 30 schools. RSB Funds partnered with Tecta America Colorado, Martifer Solar, and Golden Power Partners to provide the solar systems.

Press at: <http://tinyurl.com/2fxageh>  
rsb Funds: <http://www.rsbfunds.com/>  
Martifer Solar: <http://www.martifersolar.com/>

### **Whitfield Solar in Portuguese Market**

Whitfield Solar, in cooperation with their Portuguese market distribution partner Bright Solar, announced the completion of the first commercial installation of WS:Si24 Solar Concentrators at a site near Lisbon.

Press at Whitfield Solar: <http://www.whitfieldsolar.com/news-and-events.aspx>

### **Neo Solar Power Update**

Neo Solar Power is signing a US\$157.36 million syndicated loan and also plans to begin construction of a new plant at the Tainan Science Park bringing annual capacity from 800 MWp at year's end to 1.2 GWp in 2011. Press at DigiTimes: <http://www.digitimes.com/news/a20100805PD206.html>

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

### **ARISE Technologies Expansion, Results**

ARISE Technologies has started planning for two more lines at its plant in Germany. ARISE also reported second quarter results.

Press at ENF.cn: [http://news.enf.cn/en/news/news\\_15968.html](http://news.enf.cn/en/news/news_15968.html)  
[http://news.enf.cn/en/news/news\\_15967.html](http://news.enf.cn/en/news/news_15967.html)  
ARISE Technologies: <http://www.arisetech.com/>

### **Innova Dynamics Featured**

Greentech Media features Innova Dynamics in the press at: <http://tinyurl.com/25u8t3t>

Innova Dynamics: <http://www.innovadynamics.com/>

### **New Encapsulant**

Solutia Inc. announced an advanced encapsulant designed to prevent corrosion in solar cells and inhibit discoloration. Press at: <http://tinyurl.com/24ck87l>

Solutia: <http://www.solutia.com/en/Default.aspx>

### **Net-metered PV in Sri Lanka**

pv magazine posted "Exclusive: Sri Lanka sees its first net metered solar PV installation" at:

<http://tinyurl.com/2f5advu>

### **TUV Rheinland Testing Laboratory, India**

TUV Rheinland has opened the doors to its seventh testing laboratory, in Bangalore, India.

Press at PV-tech: [http://www.pv-tech.org/news/a/tuev\\_rheinland\\_opens\\_lab\\_in\\_india/](http://www.pv-tech.org/news/a/tuev_rheinland_opens_lab_in_india/)  
TUV Rheinland: <http://www.tuv.com/us/en/index.html>

### **PV Demand Database**

See "IMS Research initiates PV Demand Database" at PV-tech:

[http://www.pv-tech.org/news/a/ims\\_research\\_initiates\\_pv\\_demand\\_database/](http://www.pv-tech.org/news/a/ims_research_initiates_pv_demand_database/) and  
<http://tinyurl.com/2c7nshh>

IMS Research: <http://www.pvmarketresearch.com/yml-page.php?id=NDI=>

### **Solar Power Investments and Markets**

SolarPlaza highlights a new report from Environmental Leader Insights on solar power investments and markets at: <http://tinyurl.com/2cj5v23> <http://tinyurl.com/2don8co>  
EL Insights: <http://tinyurl.com/2fa4r2e>

### **States' Feed-in Tariff Authority**

See "FERC Defines States' Feed-in Tariff Authority" at Greentech Media: <http://tinyurl.com/2bulmrp>

### **PACE**

Sunpluggers covers PACE in California in the article at: <http://tinyurl.com/2bkq69w>

### **Disruptive PV Technology**

Greentech Media posted an article on disruptive PV technology at: <http://tinyurl.com/23y9yo2>

### **Blog Posts at Renewable Energy Focus by Paula Mints**

Two blogs by Paula Mints are posted at the Renewable Energy Focus Website, "Do you need to Speak Solar to Thrive in the Solar Industry?" <http://tinyurl.com/23a8w8b> and "Checklist for Developing Your Feed-in Tariff" <http://tinyurl.com/24tarq8>.

### **Gunther Portfolio Perspectives**

Gunther Portfolio provides solar perspectives at: <http://guntherportfolio.com/>

### **Green Policies in China**

See "China's green policies spur local wind energy and photovoltaic markets", according to iSuppli. Press at: <http://tinyurl.com/2bpkgvy>

### **Renewables and Solar Manufacturing in Arizona**

According to Business Facilities magazine's 2010 Rankings Report, Arizona is number one in the US for renewable energy as well as for solar manufacturing.

Press at Solar Novus Today: <http://tinyurl.com/28gmrm9>

Business Facilities: <http://www.businessfacilities.com/index.php>

### **Renewable Energy Focus Webinar**

The June Renewable Energy Focus Webinar – Design & Construction of Solar Inverter Substations – is available via registration at the Website: <http://tinyurl.com/29czh2e>

### **PV and EV Charging Stations, Southwest U.S.**

Solectria Renewables announced the installation of its commercial inverters at PV with electric vehicle charging stations, in partnership with Outpost Solar, in Tennessee.

Press at: <http://www.solren.com/press/press100804.pdf>

Solectria Renewables: <http://www.solren.com/>

Outpost Solar: <http://www.outpostsolar.com/>

### **Solarfun Management Promotions**

Solarfun Power Holdings Co., Ltd. announced management promotions at:

<http://investors.solarfun-power.com/releasedetail.cfm?ReleaseID=495704>

### **Sustainable Energy Technologies CEO**

Sustainable Energy Technologies Ltd. announced that Michael Carten is the new CEO of the company, and the company also provided a sales update. Press at: <http://tinyurl.com/26oo2d3>

Sustainable Energy Technologies: <http://www.sustainableenergy.com/>

### **QE Measurement of Solar Cells**

See "Instrumentation for Quantum Efficiency Measurement of Solar Cells" at RenewableEnergyWorld: <http://tinyurl.com/2976bat>

### **Renewables in Germany**

See “Germany Raises Its Estimates for Production of Renewable Energy” at Sunpluggers:  
<http://tinyurl.com/22ryau2>

### **Solar and Wind Integration**

According to this press at Sunpluggers, the California Public Utilities Commission has issued decisions on fossil fuel PPAs by PG&E that involve integration of increased amounts of solar and wind electricity into the grid. Press at: <http://tinyurl.com/232tgsq>

### **CEC Website**

The California Energy Commission requests for proposals, funding programs, contracts, and solicitations are on line at: <http://www.energy.ca.gov/contracts/index.html>

### **CEC Desert Renewable Energy Conservation Plan Stakeholder Meeting**

The agenda for the Desert Renewable Energy Conservation Plan Stakeholder Meeting in Ontario, California on August 11 is posted at:  
<http://www.energy.ca.gov/33by2020/documents/index.html#2010meetings>

In related solar news....

### **Quarzazate Solar Power Complex, Morocco**

See the Moroccan Agency for Solar Energy Ouarzazate 500 MW Solar Power Complex invitation for the pre-qualification of companies and consortia for the first phase of the complex at:  
<http://www.masen.org.ma/upload/docs/insertion-Masen-EN-2.pdf>

### **Ivanpah Solar Electric Generating System**

A California Energy Commission siting committee issued a proposed decision recommending approval of BrightSource Energy's Ivanpah Solar Electric Generating System. Press at: <http://tinyurl.com/263uwmb>  
<http://tinyurl.com/28w5u7m>  
[http://www.mercurynews.com/breaking-news/ci\\_15675803](http://www.mercurynews.com/breaking-news/ci_15675803)  
<http://tinyurl.com/285v58f>  
BrightSource Energy: <http://www.brightsourceenergy.com/>  
<http://www.brightsourceenergy.com/projects/ivanpah>

### **CSP Today Postings**

CSP Today has posted “Stakeholder engagement: Garnering support for CSP” and “Saudi Arabian CSP vies for place in the sun” at: <http://social.csptoday.com/>

### **End of August 5, 2010**

### **August 6, 2010**

### **Samsung Solar Cell Production**

Samsung Electronics Co. will more than quadruple the capacity of its pilot solar cell production line by the first half of next year. More in the press at Bloomberg: <http://tinyurl.com/2bzdooe>

### **4.5 MW PV Park in Puerto Rico**

Puerto Rico will soon be getting a 4.5 MW PV park in the Cerillos area of the city of Ponce. Windmar Renewable Energy is developing the plant. Press at: <http://tinyurl.com/23ccnk2>

### **Finmeccanica PV Order**

Finmeccanica has won an order worth EUR 40 million for the construction of two PV installations of around 5.5 MW each in Italy. This investment follows from agreement signed by Ansaldo Energia and Holding FotoVoltaica SpA, a joint venture between Fondo Italiano per le Infrastrutture and the Portuguese fund Novenergia specializing in investments in PV technology. Press at: <http://tinyurl.com/2b9ul5s>  
Finmeccanica: <http://www.finmeccanica.it/Corporate/EN/>

### **Q-Cells 5.3 MW Solar Power Station, Germany**

Q-Cells is inaugurating a 5.3-MW solar power station in the state of Brandenburg, Germany.

Press at pv magazine: <http://tinyurl.com/284kdn4>

PV-tech: <http://tinyurl.com/25j7vcu>

Q-Cells: <http://www.q-cells.com/en/index.html>

### **SilexSolar Capacity Expansion**

SilexSolar Pty Ltd announced it is to expand its PV panel capacity at its Sydney Olympic Park Manufacturing facility in Australia from 13 MW to 35 MW by the middle of next year.

Press at pv magazine: <http://tinyurl.com/2b3mxy3>

SilexSolar: <http://www.silexsolar.com/>

### **Honda Soltec Sales of New Modules and Power Conditioner**

Honda Soltec Co. began sales of two new residential-use solar modules and a power conditioner.

Press at: <http://tinyurl.com/2ajg87c>

Honda Soltec: <http://world.honda.com/group/HondaSoltec/>

### **Nanosolar Featured**

PV-tech's Chip Shots Blog posted "Exclusive: Nanosolar rising, Part II – The 'I' in CIGS also stands for thin film PV innovation" at: <http://tinyurl.com/2cu8kw2>

Nanosolar: <http://www.nanosolar.com/>

### **Suntech Update, Results**

See an update on Suntech thin-film production and preliminary Q2 results at: PV-tech:

<http://tinyurl.com/27pbq8r>

Greentech Media: <http://tinyurl.com/255gplw>

RECHARGE News: <http://www.rechargenews.com/energy/solar/article225065.ece> and

<http://tinyurl.com/29gg4vs>

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

### **China Sunergy Results**

China Sunergy Co., Ltd. announced second quarter results. Press at: <http://tinyurl.com/28jpv7e>

China Sunergy: <http://www.chinasunergy.com/>

### **Satcon Results**

Satcon reported second quarter financial results. Press at: <http://tinyurl.com/27wsej4>

### **Amtech Systems Results**

Amtech Systems, Inc. reported results for its fiscal 2010 third quarter. Press at: <http://tinyurl.com/288bc6r>

### **Siliken Plans**

According to this press, Siliken SA is planning an initial share offering as early as next year.

Press at Bloomberg: <http://tinyurl.com/272aoch>

Siliken: <http://www.siliken.com/>

### **Crayola Solar Farm**

Crayola's 1.9 MW solar farm went on line in Pennsylvania, and the company is already planning to double the size of the array in the next 2 years. Press at: <http://tinyurl.com/2ahvsog>

<http://tinyurl.com/29ada19>

### **Federal Railroad Administration Request for Information, PV**

The Federal Railroad Administration plans to assess the potential to construct a large PV array at its Transportation Technology Center in Colorado. The administration has issued a Request for Information from solar developers. Press at Sunpluggers: <http://tinyurl.com/29u4vff>

Federal Railroad Administration: <http://www.fra.dot.gov/>

<http://www.fra.dot.gov/Pages/230.shtml>

### **Interview with CEO of Solar Promotion**

SolarPV.TV posted an interview with Markus Elsaesser, CEO at Solar Promotion GmbH at: <http://tinyurl.com/29ocfln>

### **Renewables in Afghanistan**

In a bid to bring renewable energy, like solar power, to Afghanistan, Lt. Col. Brian Stevens of the Texas Army National Guard is working together with the Energy Executives Leadership Program, an NREL initiative. Press at pv magazine: <http://tinyurl.com/26kvdv3>  
[http://www.nrel.gov/features/20100805\\_warzones.html](http://www.nrel.gov/features/20100805_warzones.html)

### **PV for Connecticut Zoo**

A PV system has been installed at Connecticut's Beardsley Zoo in Bridgeport through the Connecticut Clean Energy Communities Program.

More in the press at Sunpluggers: <http://tinyurl.com/26663zy>

### **CSI RD&D Program**

Updates on the California Solar Initiative including the CSI RD&D Second Solicitation Draft Resolution and the First Solicitation Funded Projects – Grid Integration, are posted at: <http://www.calsolarresearch.ca.gov/>

### **More on PACE Challenges**

SolarTechies covers PACE challenges in the press at: <http://blog.cleantechies.com/2010/08/04/keeping-an-eye-on-pace/>

### **Global PV Supply**

See "Global PV Supply: Realizing a Vision" at RenewableEnergyWorld: <http://tinyurl.com/23trhee>

### **Solar Investors**

RenewableEnergyWorld posted the Podcast "Why Investors Like Solar PV" at: <http://tinyurl.com/23z4moy>

### **GRID Alternatives SOLARTHON**

SolarTechies covers GRID Alternatives SOLARTHON 2010 at: <http://tinyurl.com/24j766u>  
GRID Alternatives: <http://www.gridalternatives.org/solarthon>

### **PV America**

PV America is set for 3-5 April 2011 at the Pennsylvania Convention Center in Philadelphia. Information at: <https://events.jspargo.com/pva11/public/enter.aspx>

### **Renewable Energy RFPs**

The Green Power Network Renewable Energy RFPs has a number of new entries at: <http://apps3.eere.energy.gov/greenpower/financial/>

In related solar news...

### **CSP Today Talks with GreenPeace about Renewables in Europe**

CSP Today talks with GreenPeace EU energy policy advisor, Frauke Thies, about the latest strategy for running Europe on renewable energy at: <http://social.csptoday.com/ga/europe-running-empty>

### **SCHOTT Solar Production Lines, New Mexico**

According to this press, SCHOTT Solar is suspending 1 of its 2 CSP production lines in Albuquerque, New Mexico.

Press at: <http://www.newswest9.com/Global/story.asp?S=12937580>

### **CSP Today Conferences, Expos in Denver, Colorado**

CSP Today announced the organization of a site visit to the CSP facility at NREL on 27 and 29 October, immediately following and only open to delegates of the CSP Project Development Conference and the CSP Yield Optimization Conference.

Press at CSP Today: <http://tinyurl.com/2aukc6g>

CSP Today Project Development Conference & Expo, 25-26 October, Denver Colorado:

<http://www.csptoday.com/projectdevelopment/>

CSP Yield Optimization Conference & Expo, 27-28 October, Denver, Colorado:

<http://www.csptoday.com/yieldoptimization/>

### **End of August 6, 2010**

### **August 9, 2010**

#### **Astronergy Capacity with New Equipment from Oerlikon Solar**

Astronergy and Oerlikon Solar announced a follow-up purchase agreement for Oerlikon Solar's thin film equipment. The purchase is a key element in the expansion plan of Astronergy's thin film modules of up to 400 MW within the near future.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA319.htm>

pv magazine: <http://tinyurl.com/2cu6pa5>

PV-tech: <http://tinyurl.com/28eoq6a>

Astronergy: <http://www.astronergy.com/>

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

#### **SunPower and Etrion Corporation Agreement on Italian PV Plant**

SunPower Corp. announced that Etrion Corporation has signed a definitive sale and purchase agreement to acquire the equity in the first two phases of the Montalto di Castro PV power park in Italy. The acquisition of the 20-MW first phase has been completed, and the acquisition of the 8-MW second phase remains subject to standard closing conditions.

Press at SunPower: <http://investors.sunpowercorp.com/releasedetail.cfm?ReleaseID=497376>

pv magazine: <http://tinyurl.com/2dhn2m>

PV-tech: <http://tinyurl.com/27862an>

Etrion Press: <http://tinyurl.com/22wzcae>

Etrion: <http://www.etrion.ch/>

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

#### **Solarfun Doubling PV Shipments to U.S.**

Solarfun Power Holdings Co., Ltd. plans to double shipment volumes to the U.S. next year to between 100 and 150 MW.

Press at pv magazine: <http://tinyurl.com/2ays2kr>

Solarfun: <http://www.solarfun-power.com/>

#### **Cogentrix Contract for CPV in Colorado**

Cogentrix Energy LLC announced that it has entered into a contract with Public Service Company of Colorado for a 30,000 kW solar generating project to be located near Alamosa, Colorado. The facility will use CPV systems supplied by Amonix, Inc.

Press at: <http://tinyurl.com/29w5dch>

Cogentrix Energy: <http://www.cogentrix.com/>

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

#### **Worldwide Energy and Manufacturing PV Module Factory in China**

Worldwide Energy and Manufacturing USA, Inc. has opened a 100 MW PV module production facility and R&D center in Nantong, China.

Press at: <http://tinyurl.com/2e8halz>

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

### **ReneSola Results**

ReneSola announced second quarter 2010 results.

Press at: <http://tinyurl.com/29r9bo8>

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

### **Polysilicon Supply Chain**

See "Polysilicon supply chain issues emerging as spot prices rise, says Barclays Capital" at PV-tech:

<http://tinyurl.com/2c863te>

### **Satcon Results**

Greentech Media covers Satcon's second quarter at: <http://tinyurl.com/2ayxgdg>

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

### **Converteam Inverter Sales**

Converteam says it has sold over 30 MW of systems in six months.

Press at PV-tech: <http://tinyurl.com/29rexv7>

Converteam: <http://tinyurl.com/2b7kjdz>

### **ANSI/UL 1703 Accreditation for TUV Rheinland Laboratory in Japan**

The TUV Rheinland laboratory in Japan has received the ANSI/UL 1703 testing accreditation.

Press at PV-tech: <http://tinyurl.com/24vdszq>

### **SRP Community Solar Program, Arizona**

Salt River Project has announced the start of a pilot program in which public schools in its service can buy electricity from a PV power plant to be built in 2011. More on the SRP Community Solar program at

Sunpluggers: <http://tinyurl.com/28ty3s3> and

<http://tinyurl.com/2efw3pv>

Salt River Project: <https://www.srpnet.com/Default.aspx>

### **PV in the UK**

See "UK Now the Fastest Growing Solar Photovoltaic Market" at: <http://tinyurl.com/23ascx3>

### **Solar Panels in the UK**

UK's HomeSun is launching a 1 bn Pound plan to install free solar panels on 100,000 homes within the next 3 years.

Press at Business Green: <http://tinyurl.com/35xq86a>

HomeSun: <http://www.homesun.com/>

### **PV Incentives in Italy**

pv magazine covers PV incentives in Italy in the article at: <http://tinyurl.com/2esdenc>

### **MicroFIT in Ontario**

Additional coverage of the MicroFIT and green jobs in Ontario is on line at: <http://tinyurl.com/29fbkgh>

<http://tinyurl.com/27myzw8>

### **SMA Technology Inverters to Medical Clinics, Ethiopia**

Under the development project "Access to Modern Energy Services Ethiopia" realized by GTZ GmbH, SMA Solar Technology has said it will deliver 100 inverters to supply medical clinics with solar-generated AC in the country.

Press at pv magazine: <http://tinyurl.com/2f6y4l9>

SMA Solar Technology: <http://www.sma.de/en.html>

### **Solar in New York**

CleanTechies posted "New York's New Solar Rules Pay Out" by The Vote Solar Initiative at:

<http://tinyurl.com/2dq7qgx>

### **EPA Case Study of Aerojet Solar Array Partnership**

Aerojet announced that the EPA released a 14-page case study highlighting the company's partnership with EPA, SMUD and Solar Power, Inc. that led to the installation of a 6-MW solar farm.

Press at: <http://tinyurl.com/2epk7e8>

Aerojet: <http://www.Aerojet.com/home.php>

### **SolarPlaza Business Leads**

SolarPlaza posts "Business Leads" at: <http://www.solarplaza.com/lead/>

### **Battery Storage for Renewables**

Preliminary results of a test project in Minnesota for large-scale battery storage of wind energy – and possibly solar in the future – show that it works, according to Xcel Energy. Story at Sunpluggers:

<http://tinyurl.com/2595hx4>

### **Solar for Schools**

RenewableEnergyWorld posted a video interview with Jonathan Postal of Main Street Power in "Colleges Investing Heavily in Solar" at: <http://tinyurl.com/2g4pbww>

Main Street Power: <http://www.mainstreetpower.com/index.htm>

### **SEPA Webinar on Attitudes and Buying Behavior for PV**

SEPA's Webinar "Attitudes and Buying Behavior for PV – A Survey of Utilities and Enterprises" is set for August 19. Information at: <http://www.solarelectricpower.org/events/webinars.aspx>

In related solar news...

### **BrightSource Energy's Ivanpah Solar Electric Generating System FEIS [Kristin Hunter]**

BrightSource Energy, Inc. announced that the Bureau of Land Management issued its Final Environmental Impact Statement for BrightSource's Ivanpah Solar Electric Generating System.

Press at: <http://tinyurl.com/25gfjsl>

### **Helioenergy Solar Power Plant, Spain**

Abengoa Solar and E.ON announced that their joint venture project, the Helioenergy solar power plant, is now 50% complete in its first phase.

Press at: <http://tinyurl.com/23vflek>

Abengoa: <http://tinyurl.com/28oqrdm>

E.ON: <http://www.eon.com/en/media/news-detail.jsp?id=9813>

### **CSP Today Weekly Intelligence Brief**

CSP Today posted the Weekly Intelligence Brief, August 2-9, at: <http://tinyurl.com/2bpmbf4>

### **End of August 9, 2010**

### **August 10, 2010**

### **SunPower Plant at Luke Air Force Base, Arizona**

SunPower is to build a 15-MW plant at Luke Air Force Base in Glendale, Arizona using SunPower modules and tracking systems. Arizona Public Service will own the system and sell electricity to the Base.

Press at PV-tech: <http://tinyurl.com/25ja84a> and <http://tinyurl.com/2g9judy>

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

APS: <http://www.aps.com/>

### **12 MWp of TerniEnergia PV Systems, Italy**

TerniEnergia has entered into agreements with TRP PVE BV for the design, construction, operation, management and maintenance of 2 solar parks in Italy with a total power of 12 MWp with modules from Shanghai Solar Energy Science & Technology.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR921.htm>

pv magazine: <http://tinyurl.com/22o2nod>

TerniEnergia: <http://www.ternienergia.com/index.aspx>

Shanghai Solar Science & Technology: <http://www.ceegsst.com/english/Aboutus.asp>

### **11.2 MW Solar Farm and Manufacturing Facility, Canada**

In addition to an 11.2 MW solar farm, Intech Clean Energy and the Town of Ingersoll plan to build a manufacturing facility for solar panels and PV equipment. Press at CleanTechies: <http://tinyurl.com/22lj6jl>

Intech: <http://www.intech-solar.com/index.html>

### **Conergy Second MW-size Solar Park in Czech Republic**

Conergy announced that it is building a 1.48-MW solar park on a brownfield site in the Czech Republic.

Press at RenewableEnergyWorld: <http://tinyurl.com/2f3rqpo>

[http://news.enf.cn/en/news/news\\_16048.html](http://news.enf.cn/en/news/news_16048.html)

Conergy: <http://www.conergy.gr/en/DesktopDefault.aspx>

### **SOLON PV for TEP, Arizona**

SOLON Corporation announced an agreement with Tucson Electric Power Company that will bring a 1.6 MW turnkey solar power plant to Tucson.

Press at: <http://tinyurl.com/29rsg8w>

SOLON: <http://www.solon.com/global/>

### **200 kW PV for Blue Cross Blue Shield, Michigan**

Detroit Edison Co. is planning to build a 200-kW PV system on the roof of a Blue Cross Blue Shield of Michigan parking structure.

Press at: <http://www.craigslist.com/article/20100713/FREE/100719968#>

### **Thailand Solar Market**

See "Thailand's solar market burgeoning with projects" at Thin Film Today: <http://tinyurl.com/2gyokz9>

### **Thin Film Today Intelligence Brief**

Thin Film Today posted the Fortnightly Intelligence Brief 27 July – 10 August at:

<http://tinyurl.com/27xnou4>

### **Suniva VP of Module Operations**

Suniva, Inc. announced Gregory Mihalik as vice president of module operations.

Press at: <http://tinyurl.com/2e9zmaf>

Suniva: <http://www.suniva.com/>

### **GreenVolts Expansion of Management Team**

GreenVolts introduced Mike Doman as its VP of Sales and Scott Shoultz as Vice President of Business Development. Press at: <http://tinyurl.com/2cacxf7>

GreenVolts: <http://www.greenvolts.com/>

### **Coverage of Concentrators**

Greentech Media posted "Are Concentrators Finally Gaining Ground?" at: <http://tinyurl.com/2c4cc3d>

### **AMSOLAR PV for Schools, California**

The San Diego Unified School District's board has approved a plan to add PV modules to 20 more sites with a combined generating capacity of 5.2 MW. AMSOLAR Corp. will build, own, operate and maintain the solar arrays. Press at Sunpluggers: <http://tinyurl.com/26uzuhj>

AMSOLAR: <http://www.amsolarcorp.com/>

### **Manz Automation Results**

Manz Automation announced revenues for the first half of the year.

Press at: <http://tinyurl.com/2cwm4g2>

Manz Automation: <http://www.manz-automation.com/media/news>

### **Day4 Energy Results**

Day4 Energy reported second quarter 2010 results. Press at: <http://tinyurl.com/2cokq9t>

### **JA Solar Results**

JA Solar reported second quarter results. Press at: <http://tinyurl.com/22qwsbl>

JA Solar now expects its shipments to hit 1.35 GW in 2010.

Press at RECHARGE News: <http://www.rechargenews.com/energy/solar/article225194.ece>

### **BP Solar Sales**

BP Solar recently announced sales of 58 MW in the second quarter of 2010.

Press at PV-tech: <http://tinyurl.com/2atnxbf>

### **SunEdison Open House for Project in Italy**

SunEdison hosted an open house at the site of its power plant project near Rovigo, Italy, which when complete will be a 72-MW facility. Press at: <http://tinyurl.com/2agnu36>

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

### **PV for 7News Weather Center, Colorado**

A partnership between 7News and Bella Energy will power the 24/7 Weather Center in Denver with solar energy. Press at: <http://tinyurl.com/2fdl5ek>

<http://tinyurl.com/286eggs>

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

### **Nanosys and Samsung Strategic Alliance**

Nanosys, Inc. and Samsung Electronics Co., Ltd. announced a strategic alliance and licensing arrangement to accelerate the development of commercial applications of nano-architected materials for the electronics and thin film solar markets.

Press at Greentech Media: <http://tinyurl.com/2fateg4> and

<http://tinyurl.com/23v9652>

<http://tinyurl.com/27tn4z7>

Nanosys: <http://www.nanosysinc.com/>

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

Samsung: <http://www.samsung.com/us/>

### **SolarPV.TV Weekly News**

The latest issue of SolarPV.TV Weekly Video News is on line at: <http://solarpv.tv/weekly-video-news.html>

### **Greentech VC Funding**

Greentech Media posted "Greentech Startups Looking for VC Funding" at: <http://tinyurl.com/2a2jmnc>

### **Solar Windows Development**

See the story "Solar Windows Development" covering a collaboration between EnSol AS and the University of Leicester at Solar Novus Today: <http://tinyurl.com/2ak8zo8>

EnSol: <http://www.ensol.no/index.htm>

### **New Energy Technologies President and CEO**

New Energy Technologies, Inc. announced John A. Conklin as President and CEO.

Press at: <http://tinyurl.com/295azjr>

New Energy Technologies: <http://www.newenergytechnologiesinc.com/>

SolarWindow(TM): <http://www.newenergytechnologiesinc.com/solarwindow>

### **Bentek Solar Sales of Solar Combiners**

Bentek Solar announced it has sold more than 100 MW of solar combiners to the solar marketplace. Press at Solar Novus Today: <http://tinyurl.com/2amzhky>  
Bentek Solar: [http://www.bentek.com/Solar\\_Products/index.html](http://www.bentek.com/Solar_Products/index.html)

### **Solar in India**

The Gujarat government is aiming at 3,000 MW capacity of solar power generation in the next 5 years. Press at: <http://tinyurl.com/2egnyb>  
Every house under India's first Zero Energy Satellite Township to be developed in Rajarhat in eastern India will include rooftop PV and BIPV.  
Press at pv magazine: <http://tinyurl.com/26hluom>

### **Solar in Ontario**

See "Ontario's Growing Pains: Will the Wind and Solar Industries Scale-up in Time?" at RenewableEnergyWorld: <http://tinyurl.com/24vuz7u>

### **SolarVision Consulting on CSP, PV and CPV**

Andy Skumanich, CEO of SolarVision Consulting, breaks down the benefits and drawbacks of CSP, PV, and CPV technologies in the video "Battle of the Solar Technologies" at RenewableEnergyWorld: <http://tinyurl.com/2dt6qly>  
SolarVision Consulting: <http://www.solarvisionco.com/team.html>

### **FIT Guide**

A team of researchers at NREL, funded by the U.S. DOE Solar Energy Technologies Program, has released a 144-page feed-in-tariff guide aimed at helping to improve future policy design. Press at pv magazine: <http://tinyurl.com/29xw7rd>  
RenewableEnergyWorld: <http://tinyurl.com/2cwlgqd>

### **Beacon Power Loan Guarantee**

The U.S. DOE has completed arrangements for a \$43 million loan guarantee for Beacon Power Corp's flywheel energy storage plant, which is expected to enable greater use of solar and wind power. Press at Sunpluggers: <http://tinyurl.com/2c9sazb>  
DOE: <http://www.energy.gov/news/9315.htm>  
Beacon Power: <http://tinyurl.com/22tho97>

### **Energy Storage**

Solar Novus Today posted "Lithium-Ion Batteries: High Density Energy Storage for Solar Generation" at: <http://tinyurl.com/2q4h4fw>

### **Fronius Inverter Facility in Ontario**

Fronius International GmbH is building a production facility for PV inverters in Mississauga, Ontario. Press at: <http://tinyurl.com/2cy7drs>  
See also the video "The Fronius Difference" at RenewableEnergyWorld: <http://tinyurl.com/24nfhn6>  
Fronius: [http://www.fronius.com/cps/rde/xchg/fronius\\_usa](http://www.fronius.com/cps/rde/xchg/fronius_usa)

### **SunSi Director of Technology**

SunSi Energies Inc. announced the appointment of Zhang Fahe as Director of Technology in China. Press at: <http://tinyurl.com/2ctl7d6>  
SunSi: <http://www.sunsienergies.com/>

### **Desert Renewable Energy Conservation Plan Website**

The California Energy Commission announced a new Website for the Desert Renewable Energy Conservation Plan at: <http://www.drepc.org/>

In related solar news

### **Hybrid Energy Consortium**

QGEN, FLABEG Group, Schlaich Bergermann und Partner Sohne GmbH, and JGC Corporation have joined forces to form the Hybrid Energy Consortium to accelerate the design and development of ISCC plants. The ISCC plants start by integrating CSP technologies into conventional gas and coal plant designs to generate electricity and desalinate water.

More at: <http://tinyurl.com/2bzqdf5>

### **Large Solar Energy Projects, California**

For information on "Large Solar Energy Projects" under review in California, visit the CEC Website at:

<http://www.energy.ca.gov/siting/solar/index.html>

### **End of August 10, 2010**

#### **August 11, 2010**

### **Hyundai Heavy Industries Solar Plants, Arizona**

Hyundai Heavy Industries Co. signed a contract with Matinee Energy Inc. to build 2 solar power plants in Arizona that generate 150 MW and 25 MW.

Press through Solarbuzz at: <http://tinyurl.com/259gyvq>

Matinee Energy: <http://www.matineeenergy.com/>

### **Conergy Solar Parks, Italy**

See the Conergy press "All six: Conergy constructs solar parks number 5 and 6 within 3 months" at:

<http://tinyurl.com/25q3h32>

Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR922.htm>

PV-tech: <http://tinyurl.com/2dyldgo>

### **Sunways Silicon Solar Cell**

Sunways AG has developed its high-efficiency silicon solar cell with screen-printing metallization and an efficiency of more than 19% further from the 5" to the 6" standard format.

Press at: <http://tinyurl.com/2cd548e>

### **Company Results**

LDK Solar Co., Ltd. reported its unaudited financial results for the second quarter.

Press at: <http://tinyurl.com/2brlg49>

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

### **SunPower reported Q2 results.**

Press at: <http://tinyurl.com/26f4zsh>

Greentech Media: <http://tinyurl.com/22kfqbe>

### **Phoenix Solar released its Interim Report as of 30 June.**

Press at: <http://www.phoenixsolar.com/InvestorRelations/FinancialReports/>

aleo solar AG reported six-month revenue results.

Press at pv magazine: <http://tinyurl.com/2fnplhj>

ENF.cn: [http://news.enf.cn/en/news/news\\_16077.html](http://news.enf.cn/en/news/news_16077.html)

aleo solar: <http://www.aleo-solar.de/en/press>

### **SolarWorld reported half yearly revenues.** Press at pv magazine: <http://tinyurl.com/2f86cpm>

Solar Novus Today: <http://tinyurl.com/2c6m6cu>

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

### **Colexon Energy AG published its half-yearly figures.**

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU987.htm>

Colexon: [http://www.colexon.de/content/de/010\\_starting\\_page.php](http://www.colexon.de/content/de/010_starting_page.php)

**Acro Energy announced results for its second quarter.**

Press at: <http://tinyurl.com/2accgg>

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

**Carmanah Technologies announced its second quarter results.**

Press at: Carmanah: <http://tinyurl.com/2admu2b>

**STR Holdings, Inc. announced results for the second quarter and six months ended 30 June.**

Press at: <http://tinyurl.com/2gyg73d>

STR Holdings: <http://www.strholdings.com/en-us/Pages/default.aspx>

**Nanogram Update**

Greentech Media gives and update on Nanogram at: <http://tinyurl.com/36dg4mq>

**Canadian Solar Module Manufacturing, Canada**

Canadian Solar Inc. is announcing the location and next steps to establishing a new solar module manufacturing facility in Ontario.

Press at: <http://tinyurl.com/24bhftc>

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

**SunRun in Pennsylvania**

SunRun launched this week in Pennsylvania.

Press at: <http://tinyurl.com/27co67w>

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

**1-MW PV System for School District, California**

Cupertino Electric, Inc.'s Energy Alternatives Division announced it has begun the design and engineering phase of a 1-MW PV system for the Petaluma Joint Union High School District in California. Installation and financing contracts are overseen by TerraVerde Renewable Partners.

Press at: <http://tinyurl.com/29nwly2>

Cupertino Electric: <http://www.cei.com/>

TerraVerde Renewable Partners: <http://www.tvrpllc.com/>

**Evolution Solar 1-acre Solar Farm, Texas**

Evolution Solar has begun negotiations on an MOU to facilitate a new 1-acre solar farm to be located in the City of Brookshire, Texas.

Press at: <http://tinyurl.com/26s2hob>

Evolution Solar: <http://www.evolutionsolar.com/>

**Atlantic Wind & Solar PV Parks, Ontario**

Atlantic Wind & Solar Inc. announced plans to develop, construct, own and operate five additional rooftop solar energy parks in Ontario.

Press at: <http://tinyurl.com/29lhfrv>

Atlantic Wind & Solar: <http://www.atlanticwindandsolar.com/>

**TSMC Thin-film Plant**

The Board of Directors at TSMC has approved capital expenditure of US\$218 million to build a thin-film manufacturing plant. More at PV-tech: <http://tinyurl.com/2eotsoy> and <http://tinyurl.com/2ak73hv>

**Lasers for Solar Fab**

Photovoltaics World posted "TRUMPF program manager discusses lasers for solar fab" at: <http://tinyurl.com/26927xx>

### **Saint-Gobain Interview**

SolarPV.TV posted an Interview with Benoit Richard, General Manager at Saint-Gobain Solar Systems at: <http://tinyurl.com/2e5wvlh>  
Saint-Gobain: <http://www.saint-gobain.com/en>

### **MAGE SOLAR Subsidiary in Italy**

MAGE SOLAR GmbH is further expanding its activities in Italy with the founding of a subsidiary in Milan.  
Press at: [http://www.magesolar.de/uploads/media/100810\\_Subsiary\\_Italy\\_E.pdf](http://www.magesolar.de/uploads/media/100810_Subsiary_Italy_E.pdf)

### **Panel at Intersolar**

From moderating a panel at Intersolar, Greentech Media posted “36 Lines About 7 Solar Firms, Some interesting solar news from BrightSource, Stion, Solexant, AQT, Tioga Energy, Clean Power Finance and Enphase” at: <http://tinyurl.com/2492y8x>

### **PV in Malta**

The Malta Resources Authority has received a total of 2,087 applications for subsidies for the purchase of PV systems for domestic use.

Press at: <http://tinyurl.com/26zbofe>

Malta Resources Authority: <http://www.mra.org.mt/>

### **PV Module Costs and Prices**

PV-tech posted “PV Module Costs and Prices – What is Really Happening?” at its Blogs: <http://www.pv-tech.org/blogs/>

### **FIT Discussion**

RenewableEnergyWorld has posted “The Feed-in Tariff Discussion Heats Up” at: <http://tinyurl.com/24v4674>

### **SEIA Letter on Loan Guarantees**

The Solar Energy Industries Association president and CEO, Rhone Resch, sent a letter to the President asking to have restored billions of dollars in renewable energy loan guarantees.

Press at Solar Novus Today: <http://tinyurl.com/24fzcgq>

SEIA: <http://tinyurl.com/26ghkl8>

In related news...

### **CSP Mirrors**

See “Should CSP Mirrors Be Glass or Metal?” at RenewableEnergyWorld: <http://tinyurl.com/2amvrge>

### **End of August 10, 2010**

### **August 12, 2010**

#### **CNPV Modules for MPower**

CNPV Solar Power SA announced it will supply 30 MWp of PV modules through 2010 to MPower.

Press at Solar Novus Today: <http://tinyurl.com/2c9czs9>

PV-tech: <http://tinyurl.com/23nybyh> and

<http://tinyurl.com/2cryjr2>

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

MPower: <http://www.mpower.com.au/>

#### **Concentrix Solar Power Facility, South Africa**

Concentrix Solar announced it is inaugurating its first CPV facility in South Africa at the Aquila Private Game Reserve on 1 September. Press at Solar Novus Today: <http://tinyurl.com/278hro5>

pv magazine: <http://tinyurl.com/26v76hl>

Concentrix Solar: <http://www.concentrixsolar.de/>

### **PV for Belleville Sports Center, Ontario**

The Ontario Power Authority has offered a contract to the city of Belleville to install a grid-tie solar project of nearly half a megawatt on the roof of the Quinte Sports Centre.

Press at CleanTechies: <http://tinyurl.com/2e9x4ja>

### **PV for Water Treatment Facilities, Colorado**

Bella Energy is building a new solar installation in Superior, Colorado with 198 kW to power the town's water treatment facilities.

Press at: <http://tinyurl.com/25qcll3> <http://tinyurl.com/2eyw6el>

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

### **1-MW Solar Power System, Tennessee**

A new 1-MW solar power system is now on line in the Tennessee Valley Authority region, designed and constructed by Natural Energy Group in conjunction with Efficient Energy of Tennessee, LLC, with Sharp solar modules.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2158.htm>

Sharp: <http://www.sharpusa.com/SolarElectricity.aspx>

### **500-kW PV System at Ford's Michigan Assembly Plant**

Ford, Detroit Edison and Xtreme Power are teaming to install a 500 kW PV system at Ford's Michigan Assembly Plant, which will be integrated with a 750 kW energy storage facility.

Press at pv magazine: <http://tinyurl.com/2ebstbr> and

<http://tinyurl.com/2dh2aex>

Xtreme Power: <http://www.xtremepowerinc.com/>

### **More on Canadian Solar Plant in Ontario**

See more on Canadian Solar's module assembly plant in Ontario at:

<http://www.solarbuzz.com/News/NewsNAMA229.htm>

PV-tech: <http://tinyurl.com/285veff>

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

### **Nautilus Solar and Bright Power Solar Power Projects**

Nautilus Solar Energy LLC and Bright Power Inc. formed Nautilus Solar Canada Limited, which hopes to develop and finance 10 MW of local solar power projects this year.

Press at: <http://tinyurl.com/26fqu83>

Nautilus Solar: <http://nautilusolar.com/>

Bright Power: <http://www.brightpower.com/>

### **SunEdison Partnership with Samco Solar**

SunEdison recently announced plans to partner with Samco Solar to produce racking equipment for SunEdison's solar projects in Canada.

Press at: <http://tinyurl.com/2fv39ak>

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

Samco Solar: <http://samco-solar.com/>

### **Q-Cells Results, CEO**

Q-Cells SE announced first half 2010 results.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU990.htm>

PV-tech: <http://tinyurl.com/2c8rfwg>

The Supervisory Board of Q-Cells SE has named Nedim Cen as CEO for the next 5 years.

Press at: <http://tinyurl.com/2c5knza>

Q-Cells: <http://www.q-cells.com/en/index.html>

### **Spire Corporation Results**

Spire Corporation reported second quarter results.

Press at: <http://tinyurl.com/2fk2afq>

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

### **ECD Manufacturing Capacity Realignment**

Energy Conversion Devices announced plans to cut costs by shifting certain final assembly operations from Michigan to Mexico.

Press at RECHARGE News: <http://www.rechargenews.com/energy/solar/article225301.ece>

pv magazine: <http://tinyurl.com/273sluv>

PV-tech: <http://tinyurl.com/2fyvgxp> and

<http://tinyurl.com/2cy4ynf>

ECD: <http://investor.shareholder.com/ovonics/releases.cfm>

### **AQT Solar CIGS Manufacturing**

AQT Solar announced the opening of their new fully operational facility in Sunnyvale, California.

More in the press at: <http://tinyurl.com/29vm7jx>

<http://www.greentechmedia.com/articles/read/aqt/>

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

<http://tinyurl.com/2afbq9h>

AQT Solar: <http://aqt solar.com/>

### **Solar Park Initiatives Merger**

For coverage of Solar Park Initiatives, Inc.'s merger, see the press at: <http://tinyurl.com/2a94qmh>

Solar Park Initiatives: <http://www.solarparkinitiatives.com/>

### **Solar Roll-up Curtain**

Mitsubishi Chemical Corp. has made a solar power system in the shape of a roll-up curtain that can be fitted to windows and walls and drawn down to generate electricity in the sunlight.

Press at Solar Novus Today: <http://tinyurl.com/238aq45>

Mitsubishi Chemical: [http://www.m-kagaku.co.jp/index\\_en.htm](http://www.m-kagaku.co.jp/index_en.htm)

### **Intevac Order**

Intevac, Inc. announced it has received an order for a LEAN SOLAR(TM) deposition system in the first quarter of 2011. Press at: <http://tinyurl.com/279gkdn>

Intevac: <http://www.intevac.com/>

### **PV Markets and Application Forecast**

Navigant Consulting, Inc. announced that its Solar Services Program has released its annual report "Analysis of Worldwide PV Markets and Five-Year Application Forecast 2010".

Information at Solar Novus Today: <http://tinyurl.com/2c9fhle>

RenewableEnergyWorld: <http://tinyurl.com/2fkrllg>

Navigant Consulting: <http://tinyurl.com/28h3mj>

### **Solar Annual Part One**

To help decision makers place their best bets and capitalize on opportunities, PHOTON Consulting announced the release of its 2010 global PV sector report, Solar Annual 2010 Part One: Place Your Bets", which presents 5 data-driven scenarios for the PV sector through 2014.

Press at: <http://www.photonconsulting.com/announcements/view.php?ID=43>

<http://www.photonconsulting.com/solarannual2010/>

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

### **PV News**

The latest edition of PVNews(TM), with coverage of The Return of the Solar Shakeout, words from Wall Street, news from the Americas, world PV news, research, and other news is available [by subscription] at: <http://www.gtmresearch.com/report/pv-news> and Prometheus Institute for Sustainable Development: <http://www.prometheusinstitute.org/resources.php>

### **IREC State & Stakeholder Newsletter [Jane Pulaski]**

The latest issue of IREC's State & Stakeholder Newsletter is on line at: <http://irecusa.org/category/newsletters/state-and-stakeholder-newsletter>

### **Utilities Interest in PV**

EETimes covers the survey by Gartner, Inc. and SEPA revealing that utilities are becoming increasingly interested in procuring PV systems and that PV is one of the leading technologies considered for near-term renewable energy by utilities. Press at: <http://tinyurl.com/27ly9wz>

Gartner: <http://www.gartner.com/it/page.jsp?id=1421113>

SEPA: <http://www.solarelectricpower.org/events/webinars.aspx>

### **Commercial and Utility-scale Solar**

RenewableEnergyWorld posted "Improving the Economic Case for Commercial and Utility-scale Solar" at: <http://tinyurl.com/2anwyr>

### **Utility-scale Solar Summit**

The 3rd Annual Utility Scale Solar Summit 2010 is set for 13-15 September in San Diego, California. Information at: <http://www.infocastinc.com/index.php/conference/utility10>

### **PV-tech Going Places**

PV-tech's Going Places covers new positions at: [http://www.pv-tech.org/going\\_places/](http://www.pv-tech.org/going_places/)

### **SolarTAC Sponsoring Member**

The Solar Technology Acceleration Center (SolarTAC) announced the addition of the Alliance for Sustainable Energy, LLC, which manages and operates DOE's NREL, as a sponsoring member.

Press at: <http://tinyurl.com/2djvsys>

SolarTAC: <http://www.solartac.org/>

Alliance for Sustainable Energy, LLC: <http://www.allianceforsustainableenergy.org/>

### **Solar in China**

China's effort to double its capacity to produce solar power has attracted bids by 50 companies.

Press at Bloomberg: <http://tinyurl.com/28zbobg>

Also: <http://tinyurl.com/2fahua6>

### **"Buy American" Provisions**

PV-tech's Chip Shots Blog covers "Buy American" provisions at: <http://tinyurl.com/2f8ep5l>

### **FERC Ruling and FIT**

Greentech Media posted "FERC Ruling Doesn't Shut Down All FIT Options" at:

<http://www.greentechmedia.com/articles/read/adam-browning-response/>

### **More on DOE Loan Guarantee Program**

See more on the DOE loan guarantee program at PV-tech: <http://tinyurl.com/2axgmua>

### **PV Production Forum**

The International PV Equipment Association has joined with the European Photovoltaic Solar Energy Conference and Exhibition to present the "PV Production Forum 2010" at the 25th EU PVSEC and 5th World Conference on Photovoltaic Energy Conversion on September 7 in Valencia, Spain.

Press at pv magazine: <http://tinyurl.com/2ef9gfj>

### **National Solar Tour**

Online registration has begun for installers and grassroots organizations interested in showcasing their communities' solar-powered homes, businesses and public agencies during ASES' 15th Annual National Solar Tour.

Press at: <http://tinyurl.com/2d43qmk>  
<http://www.nationalsolartour.org/>

### **Turkish International Renewable Energy Congress**

The Turkish International Renewable Energy Congress is set for 28 September – 1 October in Istanbul. Information at: <http://www.greenpowerconferences.com/tirec/>

### **Clean-tech Job Trends**

Clean Edge and Pay Scale are conducting an annual comprehensive global clean-tech salary survey, with results published in the second annual Clean Tech Job Trends 2010 report in early October.

Information at: <http://www.payscale.com/CleanEdgePayScale>

In related solar news...

### **Rioglass Solar Manufacturing Plant, Arizona**

Rioglass Solar will bring a large mirror manufacturing plant to Surprise, Arizona and will supply Abengoa Solar, which is building a 280-MW CSP plant near Gila Bend.

Press at: <http://www.bizjournals.com/phoenix/stories/2010/08/09/daily36.html>  
<http://tinyurl.com/22pcho8>  
<http://tinyurl.com/28vdd7g>

Rioglass Solar: [http://www.rioglassolar.com/v\\_portal/apartados/apartado.asp](http://www.rioglassolar.com/v_portal/apartados/apartado.asp)

Abengoa Solar: <http://www.abengoasolar.com/corp/web/en/index.html>

### **Project Financing**

CSP Today posted "Concentrated solar power finance: Getting your project backed" at:

<http://tinyurl.com/2cuut3g>

### **Utility-scale Concentrated Solar Thermal Power, India**

CSP Today posted "Building Utility Scale Concentrated Solar Thermal Power the 'Indian Way'" at:

<http://tinyurl.com/2a6mt6f>

### **End of August 12, 2010**

### **August 13, 2010**

#### **Teanaway Solar Reserve, Washington**

A permit was approved for the 75-MW Teanaway Solar Reserve Project in Washington state.

Press at pv magazine: <http://tinyurl.com/2729z7d>

PV-tech: <http://tinyurl.com/2eo37jl>

Solar Novus Today: <http://tinyurl.com/2dpyw89>

Teanaway Solar Reserve: <http://teanawaysolarreserve.com/>

<http://tinyurl.com/278d9kv>

#### **Timminco and Dow Corning Joint Venture**

Timminco Limited announced it has agreed to form a joint venture with Dow Corning Corporation at its silicon metal production facilities in Becancour, Quebec. Dow Corning will acquire a 49% equity interest in a new joint venture entity that will own the existing silicon metal operations of Timminco's wholly owned subsidiary, Becancour Silicon Inc.

Press at: <http://www.timminco.com/PressRelease.aspx?prId=1302837&id=24>

Dow Corning press: <http://tinyurl.com/2g7gt2z>

### **Central Hudson and Prism Solar Teaming to Test Solar Technologies [Stephen Filler]**

Central Hudson Gas & Electric Corporation and Prism Solar Technologies are collaborating in a 3-year, \$190,000 R&D project to test the effectiveness of solar panels using Prism Solar's patented holographic film. Press at: <http://tinyurl.com/295s3te>

### **United Solar BIPV at College, Florida**

United Solar announced the completion of a 175 kW installation of its BIPV product at Junior Achievement of South Florida's JA World Huizenga Center at Broward College.

Press at: <http://tinyurl.com/23bjx5z>

ECD: <http://www.energyconversiondevices.com/solar.php>

### **Punj Lloyd Solar Power Contracts**

Punj Lloyd Group announced winning 5 solar power contracts from the Punjab Energy Development Agency for a total of 106 kWp. Press at: <http://tinyurl.com/2futzr>

Punj Lloyd Renewables: [http://www.punjilloydgroup.com/subpage.php?opt=2&page\\_cat=3](http://www.punjilloydgroup.com/subpage.php?opt=2&page_cat=3)

### **GreenVolts VC**

Greentech Media posted "More CPV Action: GreenVolts Scores \$7.5M in VC" at:

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

Also VentureBeat: <http://tinyurl.com/28rptuy>

GreenVolts: <http://www.greenvolts.com/>

### **ACCIONA Results**

ACCIONA reports results in the press "Record increase in ACCIONA's renewable production in the first semester of 2010" at: <http://tinyurl.com/2bhxv7m>

### **centrotherm photovoltaics Results**

PV-tech covers centrotherm photovoltaics revenue guidance and results at: <http://tinyurl.com/2a2hbe2>

ENF.cn: [http://news.enf.cn/en/news/news\\_16140.html](http://news.enf.cn/en/news/news_16140.html)

centrotherm photovoltaics: <http://www.centrotherm-pv.com/>

### **SMA Solar Technology Results**

SMA Solar Technology presented first-half 2010 results.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU0991.htm>

SMA Solar Technology: <http://www.sma.de/en.html>

### **Roth & Rau AG Results**

Roth & Rau AG reported first-half results. Press at ENF.cn: [http://news.enf.cn/en/news/news\\_16132.html](http://news.enf.cn/en/news/news_16132.html)

Roth & Rau: [http://www.roth-rau.de/php\\_en\\_n/index.php?haupt=willkommen&db=mysql&statum=](http://www.roth-rau.de/php_en_n/index.php?haupt=willkommen&db=mysql&statum=)

### **PVA TePla Results**

PVA TePla reported half-year results. Press at ENF.cn: [http://news.enf.cn/en/news/news\\_16136.html](http://news.enf.cn/en/news/news_16136.html)

PVA TePla: <http://www.pvatepla.com/en/>

### **SEIA and Greentech Media Research Partnership**

The Solar Energy Industries Association and Greentech Media Research have formed a partnership to collect and publish data and analysis on PV, CSP and SHC markets in the U.S. The organizations will release quarterly and year-end reports covering the upstream and downstream solar markets, with an emphasis on installations, component costs, and domestic manufacturing for each solar technology.

Press at Greentech Media: <http://tinyurl.com/2gyeeud>

PV-tech: <http://tinyurl.com/2btelo>

### **ASES Solar@Work Bulletin**

The latest issue of ASES' Solar@Work bulletin is on line at:

[http://ases.org/index.php?option=com\\_content&view=article&id=887&Itemid=29](http://ases.org/index.php?option=com_content&view=article&id=887&Itemid=29)

### **CPUC Approval of California Contracts**

See “CPUC Takes Another Step Toward State’s Renewable Energy Goal with Approval of PG&E and Edison Contracts” at: [http://docs.cpuc.ca.gov/PUBLISHED/NEWS\\_RELEASE/121949.htm](http://docs.cpuc.ca.gov/PUBLISHED/NEWS_RELEASE/121949.htm)  
Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2159.htm>

### **California Desert Solar Capital**

See “Calif. Desert on Pace to Become World’s Solar Capital” at The New York Times:  
<http://tinyurl.com/26zahzi>

### **Silicon Joint Venture Perspective**

Gunther Portfolio posted a perspective, “Quebec Silicon Joint Venture has Solar implications” at:  
<http://tinyurl.com/24q6twy>

### **Cost Reduction and Module Prices**

RenewableEnergyWorld posted “Keeping Pace with Cost Reduction as Module Prices Continue to Decline” at: <http://tinyurl.com/2drph6x>

### **University of New South Wales Center for Energy Research and Policy Analysis PV Goals**

pv magazine posted “Exclusive: CERPA outlines its PV goals as it says solar is center of Australia’s attention” at: <http://tinyurl.com/2e554gc>

### **BIPV Market**

RenewableEnergyWorld posted “BIPV Market Gaining Traction” at: <http://tinyurl.com/27p6er9>

### **Solar in China**

See coverage of solar deals in China at Earth2Tech: <http://tinyurl.com/2f7qtun>

### **PV Installers, Financial Advisors**

RenewableEnergyWorld posted “Turning PV Installers into Financial Advisors” under Opinion & Commentary at: <http://tinyurl.com/2e9wolk>

### **Interview with PV Contractor**

RenewableEnergyWorld posted an interview with Oliver Friedrich, CEO of PV Contractor, at:  
<http://tinyurl.com/2ctydje>  
PV Contractor: <http://www.pv-contractor.com/>

### **New Loan Guarantee Solicitation**

Energy Secretary Steven Chu announced a new loan guarantee solicitation for renewable energy manufacturing projects. The Commercial Technology Manufacturing Systems and Components solicitation is supported by ARRA through Section 1705 of the Loan Guarantee Program. More in the press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAGO424.htm>  
DOE Press: <http://www.energy.gov/news/9343.htm>  
Loan Guarantee Program: <http://www.lgprogram.energy.gov/>

### **Calisolar CEO**

Calisolar announced the appointment of Sandra Beach Lin as the company’s CEO.  
Press at: <http://tinyurl.com/294t4km>  
Calisolar: <http://www.calisolar.com/>

### **Go Solar USA President and CEO**

Go Solar USA announced Tyson Rohde as President and CEO.  
Press at: <http://tinyurl.com/2a7dobn>  
Go Solar USA: <http://www.gosolarusa.com/>

### **IREC Connecting to the Grid Newsletter [Laurel Varnado]**

The latest issue of IREC's "Connecting to the Grid Newsletter" is on line at:  
<http://irecusa.org/category/newsletters/connecting-to-the-grid-newsletter>

In related solar news...

### **Blythe Solar Power Project, California**

Solar Trust of America announced that its subsidiary, Solar Millennium, LLC, has received a proposed decision from the California Energy Commission granting the license to build and operate its Blythe Solar Power Project, comprising four 242-MW plants totaling 968 MW, in Riverside.

Press at: <http://tinyurl.com/23uzqud>

Sunpluggers: <http://tinyurl.com/2fkl47>

PV-tech: <http://tinyurl.com/2cv33th>

### **CSP Projects Moving Forward**

Greentech Media posted "CSP Projects (Finally) Moving Forward in the U.S." at:  
<http://tinyurl.com/2fnb33y>

### **India National Solar Mission Phase One Guidelines**

CSP Today covers India's National Solar Mission phase one guidelines at: <http://tinyurl.com/24s4ogc>

### **CSP Today International Awards**

The CSP Today International Awards will be given out at the 4th International Solar Thermal Power Summit, November 15-17 in Sevilla, Spain. Companies will be able to nominate themselves.

More on the awards at: <http://www.csptoday.com/csp/awards-categories.shtml>

Summit: <http://www.csptoday.com/csp/>

### **End of August 13, 2010**

### **August 16, 2010**

### **New LDK Solar Cell and Module Investment**

LDK Solar Co., Ltd. announced that the Anhui Provincial Government has invited LDK Solar to invest in a solar cell and module facility in the Hefei High-Tech Industrial Development Zone. The facility will include a total annualized capacity of 1 GW of crystalline-based solar cells and 500 MW of modules.

Press at: <http://tinyurl.com/277l9vd>

pv magazine: <http://tinyurl.com/2agq3xy>

PV-tech: <http://tinyurl.com/249qvhy>

RECHARGE News: <http://tinyurl.com/2b9ytt9>

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

### **Saudi Company Formed to Develop and Operate Solar Power Plants**

Vision Electro Mechanical Co., a subsidiary of Construction Products Holding Company, has formed a company with a capital of \$150 million for the development, manufacture and operation of solar power plants. More in the press "First Saudi National Company Formed to Manufacture Solar Power Plants" at:

<http://tinyurl.com/2dyw48u>

<http://tinyurl.com/243hocs>

<http://tinyurl.com/26yu928>

<http://www.menareport.com/en/business/318048>

CPC: <http://www.cpcholding.com/vision.shtml>

### **Chevron Energy Solutions 45 MW Lucerne Valley Solar Project**

The BLM has prepared a Proposed California Desert Conservation Area Plan Amendment/Final Environmental Impact Statement for the Chevron Energy Solutions 45-MW Lucerne Valley Solar Project.

Press at: <http://tinyurl.com/2f7txhk> <http://www.blm.gov/ca/st/en/prog/energy/fasttrack/chevron.html>

[http://www.blm.gov/ca/st/en/fo/barstow/chevron\\_energy\\_solutions.html](http://www.blm.gov/ca/st/en/fo/barstow/chevron_energy_solutions.html)

### **Chevron Energy Solutions 45 MW Lucerne Valley Solar Project - continued**

Sunpluggers: <http://tinyurl.com/28ap4gp>  
[http://www.redlandsdailyfacts.com/ci\\_15788359?source=most\\_viewed](http://www.redlandsdailyfacts.com/ci_15788359?source=most_viewed)  
Chevron Energy Solutions: <http://www.chevronenergy.com/>

### **SOLON 1.3 MWp Solar Power Plant, U.K.**

SOLON SE has reached an agreement with 35 Degrees Ltd. to build a 1.3 MWp PV solar power plant near Bissoe in Cornwall, the U.K.  
Press at pv magazine: <http://tinyurl.com/2bfya6d>  
SOLON: <http://www.solon.com/global/index.html>

### **REC Solar 2.9 MW PV System for VA Health Care System, Arizona**

REC Solar announced it was awarded a second contract to design and install a turnkey 2.9 MW solar electric carport-mounted PV system for the Southern Arizona VA Health Care System.  
Press at: <http://tinyurl.com/27347dm>  
REC Solar: <http://www.recsolar.com/>

### **Evergreen Solar PV System for Orchards, Massachusetts**

Evergreen Solar announced that a 220-kW ground-mounted installation is operational at Carlson Orchards, constructed using their ES-A Series STRING RIBBON(R) solar panels.  
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2162.htm>  
Evergreen Solar: <http://evergreensolar.com/en/>

### **Solar Power, Inc. Deal with Paramount Energy Solutions**

Solar Power, Inc. announced that it has reached an agreement to sell its residential business serving Sacramento to Paramount Energy Solutions.  
Press at: <http://tinyurl.com/27s6grq>  
Solar Novus Today: <http://tinyurl.com/24rpsbp>  
PV-tech: <http://tinyurl.com/25dfxrs>  
Solar Power Inc.: <http://www.solarpowerinc.net/>  
Paramount: <http://www.paramountequity.com/>

### **Standard Solar Array at University of Delaware**

Standard Solar, Inc. announced it will install an 850 kW solar array at the University of Delaware, which will be jointly developed, owned and operated with its joint venture partner Perpetual Energy Systems.  
Press at: <http://tinyurl.com/27oxto4>  
Standard Solar: <http://www.standardsolar.com/>  
Perpetual Energy Systems: <http://www.goperpetual.com/>

### **Vanguard Energy Partners Solar Power System at New Jersey Federal Correctional Institution**

Vanguard Energy Partners announced the deployment of a 402 kW solar power system at the Fairton, New Jersey Federal Correctional Institution.  
Press at: <http://tinyurl.com/22n58hy>  
Vanguard Energy Partners: <http://www.vanguardenergypartners.com/>

### **Company Results**

Entech Solar, Inc. announced its second quarter results.  
Press at: <http://tinyurl.com/29ef9ho>  
Entech Solar: <http://www.entechsolar.com/>

Jinko Solar Holding Co., Ltd. announced its unaudited financial results for the second quarter.  
Press at: <http://tinyurl.com/27adjta>  
Jinko Solar: <http://www.jinkosolar.com/zhen/en/index.php>

Neo Solar Power reported first-half results. Press at PV-tech: <http://tinyurl.com/2f3u9zd>  
Neo Solar Power: <http://www.neosolarpower.com/>

Universal Solar Technology Inc. announced second quarter results.  
Press at: <http://tinyurl.com/288y7t3>  
Universal Solar Technology: <http://www.ustnevada.com/en/>

Solar EnerTech Corp. announced financial results for the third quarter.  
Press at: <http://tinyurl.com/2c26r9w>  
Solar EnerTech: <http://www.solare-power.com/en/index/>

American Electric Technologies, Inc. announced six-month results.  
Press at: <http://tinyurl.com/2e4ky2f>  
American Electric Technologies: <http://www.aeti.com/>

Etrion Corporation released its interim consolidated financial statement for six months.  
Press at: <http://tinyurl.com/29pb6ne>  
Etrion: <http://www.etrion.ch/>

### **Clear Skies Restructuring Balance Sheet**

Clear Skies Solar, Inc. announced a restructuring of its balance sheet.  
Press at: <http://tinyurl.com/2cxauv5>  
Clear Skies Solar: <http://www.clearskiessolar.com/>

### **1366 Technologies Featured**

1366 Technologies is featured in the press “Welcome to the Revolution: Emanuel Sachs and Frank van Mierlo” at RenewableEnergyWorld:  
<http://www.renewableenergyworld.com/rea/news/article/2010/08/test10>  
1366 Technologies: <http://www.1366tech.com/v2/>

### **Open Neighborhoods Solar, California**

Open Neighborhoods announced the selection of Martifer Solar USA for GoSolar 2010, a community-based solar initiative for the Los Angeles area.  
Press at: <http://tinyurl.com/2c6ky4d>  
Open Neighborhoods: <http://www.openneighborhoods.net/gosolar/>  
Martifer Solar: <http://www.martifersolarusa.com/>

### **PV-tech Blogs**

PV-tech has posted new Blog entries at: <http://www.pv-tech.org/blogs/>

### **Greentech Media IPO Report**

Greentech Media posted “Greentech IPO Report: Past, Present and Top Ten IPO Candidates” at:  
<http://tinyurl.com/25bcdzt>

### **Inventory Volatility**

Radical swings in inventory levels for PV cells this year are resulting in perilous market conditions that potentially could drive unaware companies out of the market, according to iSuppli Corp.  
Press at: <http://tinyurl.com/2akdntp>

### **PV Incentives in Spain**

pv magazine covers PV incentives in Spain at: <http://tinyurl.com/23sldnx>

### **Solar in India**

RenewableEnergyWorld posted “India’s Solar Opportunities and Challenges” at:  
<http://tinyurl.com/2cs69xy>

### **Solar in New York**

CleanTechies posted “New York Going Solar: Pay Attention to the Details” at: <http://tinyurl.com/2b65cpt>

### **Solar in California**

CleanTechies posted "Declining CSI Solar Rebates Offset Price Reductions" at:  
<http://tinyurl.com/24n9u8e>

### **Solar In Tennessee**

The Tennessee Solar Institute has issued its first round of grants. The awards total \$4.5 million and will result in 2.8 MW of new solar energy production in the state.

Press at: <http://www.businessweek.com/ap/financialnews/D9HIPB280.htm>

Tennessee Institute: <http://solar.tennessee.edu/>

### **T.J. Rodgers Featured**

See the story "Cypress CEO not green for green's sake" featuring T.J. Rodgers, CEO of Cypress Semiconductor Corp. and chairman of SunPower Corp. at:

<http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2010/08/13/BUDP1ET3FJ.DTL>

### **Disturbed Land for Solar Farms**

RenewableEnergyWorld posted "Disturbed Land Becomes Destination for Solar Farms" at:

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

### **PV Rollout Conference**

PV Rollout, European American Solar Deployment Conference is set for 10-11 February in Boston, Massachusetts. Information at: <http://www.agrimeetings.com/pvrollout/>

### **Desert Renewable Energy Conservation Plan Stakeholder Meeting WebEx**

The WebEx recording of the August 11 Desert Renewable Energy Conservation Plan Stakeholder Committee Meeting is available at: <http://www.drecp.org/meetings/index.html>

In related solar news...

### **Plug and Play CSP**

CSP Today posted "Plug and play CSP: Low impact, zero water, biofuel backed" at:

<http://tinyurl.com/23b3n4c>

### **CSP Today Intelligence Brief**

CSP Today's Weekly Intelligence Brief for August 9-16 is on line at: <http://tinyurl.com/29d4bjx>

### **Solar-thermal Generator**

Kalahari Greentech, Inc. released a statement that the company has commenced development of a Solar-Thermal Generator.

Press at: <http://tinyurl.com/2676ee9>

Kalahari Greentech: <http://www.kalaharigt.com/>

### **End of August 16, 2010**

### **August 17, 2010**

### **Sky Solar and Sinoma International Engineering New Company**

Sky Solar Holdings Co., Ltd and Sinoma International Engineering Co., Ltd. have established Sinoma International Photovoltaic Engineering Co., Ltd., which aims to establish, operate and manage solar power projects of around 1 GW in the next 3 years.

Press at pv magazine: <http://tinyurl.com/28qxhra>

Sky Solar: <http://www.skysolargroup.com/>

Sinoma: <http://www.sinoma.com.cn/en/zyyw.asp?MenuID=40>

### **Polysilicon Production Facility, Taiwan**

pv magazine covers the deal between centrotherm photovoltaics AG and Taiwan PolySilicon Corp. in which centrotherm SiTec designed a polysilicon production facility with an annual capacity of 5,000 tons and an upgrade option of 8,000 tons.

More at: <http://tinyurl.com/2c87hqz>

Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA321.htm>

### **Polysilicon Production Facility, Taiwan - continued**

centrotherm photovoltaics: <http://www.centrotherm-pv.com/home/startseite.html>

Taiwan PolySilicon Corp.: <http://www.powe.com.tw/db/15/tpsi2/>

### **Solaire Generation Solar Parking Canopies for PV Project, New Jersey**

Solaire Generation has been selected to supply solar parking canopies for a 4.1 MW solar power project in New Jersey.

Press at: <http://tinyurl.com/28ljwnh>

Solaire Generation: <http://www.solairegeneration.com/>

### **Solarfun PV Distribution Channel in Japanese Market**

Solarfun Power Holdings Co., Ltd. signed a PV module distribution agreement with Fujimi Fine Technology Inc. under which Fujimi will act as a non-exclusive distributor of Solarfun's products in Japan for one year.

Press at pv magazine: <http://tinyurl.com/2azauos>

PV-tech: <http://tinyurl.com/2d4wq85>

Solarfun: <http://www.solarfun-power.com/>

### **PV Module Line Grand Opening**

Spire Corporation announced it is celebrating the opening of a PV module manufacturing plant established by Wanxiang Solar in Rockford, Illinois.

Press at: <http://tinyurl.com/28zequo>

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

Wanxiang Solar: <http://www.wanxiang-solar.com.cn/english/>

### **Viron Consulting PV System for Realty, New Jersey**

Gates Realty Corp. has selected the Viron Consulting Group to design and install a 425-kW PV system with panels from Solar World at its headquarters as well as at 4 self-storage facilities in New Jersey.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2168.htm>

Viron: <http://www.vironcg.com/>

SolarWorld: <http://www.solarworld-usa.com/>

### **ASU West PV Project**

See "ASU West installing 17,000 solar panels on campus" with coverage of a Solar Power Partners' project at: <http://tinyurl.com/23k8cuf>

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

### **Solar Power, Inc. Results**

Solar Power, Inc. announced results for the second quarter and 6 months.

Press at: <http://tinyurl.com/2bj3frd>

### **Oerlikon Solar Results**

Oerlikon reported first-half results.

Press at Renewable Energy Focus: <http://tinyurl.com/28d987b>

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

<http://tinyurl.com/6e8b3e>

<http://tinyurl.com/277f4pu>

### **More on the 220-kW Carlson Orchard PV System**

Solectria Renewables, LLC announced that, in partnership with Lighthouse Electrical Contracting, Inc., it provided 2 PVI 95kW inverters and SolrenView for the 220 kW ground-mount PV system at Carlson Orchards in Harvard, Massachusetts.

Press at: <http://tinyurl.com/29qalg6>

<http://solren.com/pvi60kw.html>

<http://solren.com/monitoring.html>

### **Solar Inverter Shipments**

Solar inverter shipments hit 4.9 GW in the second quarter according to a new report from IMS Research.

Press at PV-tech: <http://tinyurl.com/259mf8t>

pv magazine: <http://tinyurl.com/2eiqfew>

IMS Research: <http://www.imsresearch.com/home.html>

### **Standard Solar Assistance in DC**

Standard Solar, Inc. announced it is helping District of Columbia homeowners go solar with the assistance of DC solar rebates. Press at: <http://tinyurl.com/26w2ln4>

Standard Solar: <http://www.standardsolar.com/>

### **PV in Mozambique**

Fortune CP Ltd has been awarded a project by Funae in Mozambique funded by the European Commission involving project management and supply and installation of PV systems.

Press at: [http://news.enf.cn/en/news/news\\_16178.html](http://news.enf.cn/en/news/news_16178.html)

Fortune CP Ltd.: <http://www.fortunecp.co.uk/>

### **Dow Chemical Encapsulant Films**

Dow Chemical is introducing ENLIGHT(TM) Polyolefin Encapsulant Films.

Press at: <http://tinyurl.com/247jy3m>

Dow: <http://www.dow.com/packaging/products/enlight.htm>

### **BioSolar Tests**

BioSolar, Inc. reported on its additional BioBacksheet(TM) tests in the press at: <http://tinyurl.com/2f9wzp>

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

### **Astrum Solar Office in Ohio**

Maryland-based installer Astrum Solar announced it has opened an office in Youngstown, Ohio.

Press at: <http://tinyurl.com/2dx2of2>

Astrum Solar: <http://www.astrumsolar.com/>

### **Ontario FIT**

pv magazine covers Ontario Power Authority's microFIT at: <http://tinyurl.com/263p6d3>

### **Renewables FIT in Malaysia**

RenewableEnergyWorld covers Ahmad Hadri Haris' industry briefing on feed-in tariff procedures in Malaysia at: <http://tinyurl.com/259u4eq>

### **Solar Technology in Auto Industry**

See "Solar Technology in the Automotive Industry" at Solar Novus Today: <http://tinyurl.com/25gzt4g>

### **CLEANWATCH e-Letter on Clean Technology**

CleanEdge's CLEANWATCH free e-Letter on Clean Technology is available via registration at:

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

### **Zero Emissions Race**

Teams set off on the global 'zero emissions' race. Press at:

<http://www.youtube.com/watch?v=d6gSFDBJbLM>

<http://tinyurl.com/2e5s3pd>

Zero Race: <http://www.zero-race.com/>

In related solar news...

### **Solar Thermal Hot Water Systems, Florida**

Solar Energy Initiatives, Inc. initiated the installation of 10 solar thermal hot water systems as part of the Northeast Florida Community Action Agency Weatherization Assistance Program in Jacksonville, Florida.

Press at: <http://tinyurl.com/2clkt6w>

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

### **End of August 17, 2010**

#### **August 18, 2010**

### **CNPV Module Supply to Tamrag Power**

CNPV Solar Power SA has entered into a long-term strategic partnership with Tamrag Power 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/NewsASCO622.htm>

PV-tech: <http://tinyurl.com/2dk7k44>

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

Tamrag: <http://www.tamragroup.com/>

### **Trina Solar Module Supply to SunEdison**

Trina Solar Limited announced that its subsidiary, Trina Solar (U.S.) Inc., has signed a sales agreement to supply 35 MW solar modules over the remainder of 2010 to SunEdison.

More in the press at: <http://tinyurl.com/26bssrx>

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

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

### **MX Solar USA Facility, New Jersey**

MX Solar USA has signed a long-term lease for a facility in Somerset, New Jersey. The U.S. division of the Italian PV module and system integrator plans to develop the site for the manufacture and distribution of crystalline silicon solar panels for the domestic and European markets.

Press at PV-tech: <http://tinyurl.com/24ajks7>

### **Blackstone Stake in Moser Baer Projects**

According to this press, Blackstone will spend \$300m acquiring a significant minority stake in Moser Baer Projects, which seeks to build 500 MW of PV capacity in the next 5 years.

Press at RECHARGE News: <http://www.rechargenews.com/energy/solar/article226437.ece> and

<http://tinyurl.com/23fp3mx>

Blackstone: <http://www.blackstone.com/cps/rde/xchg/bxcom/hs/Home.htm>

Moser Baer: <http://www.moserbaerprojects.com/>

### **Suntech Results**

Suntech Power Holdings reported Q2 results.

Press at: <http://tinyurl.com/29ztw57>

Greentech Media: <http://tinyurl.com/29cf5tu>

RECHARGE News: <http://www.rechargenews.com/energy/solar/article226441.ece>

pv magazine: <http://tinyurl.com/28nhtxn>

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

### **SOLON SE Results**

SOLON SE published its interim report for 6 months. Press at ENF.cn:

[http://news.enf.cn/en/news/news\\_16196.html](http://news.enf.cn/en/news/news_16196.html)

SOLON: <http://www.solon.com/global/index.html>

### **Wyandot Solar Energy Project Inauguration**

The 12-MW Wyandot Solar energy project in Ohio, developed by Juwi Solar and later acquired by PSEG Solar Source LLC, will be inaugurated August 19.

Press at: <http://tinyurl.com/23xknou>

<http://www.ag.ohio-state.edu/~news/story.php?id=5865>

June press: <http://tinyurl.com/293fntl>

### **Solar in Illinois**

Illinois Governor Pat Quinn has signed a law requiring utilities to buy a percentage of their power from solar energy sources.

Press at Bloomberg: <http://www.businessweek.com/ap/financialnews/D9HLDBDG0.htm>

pv magazine: <http://tinyurl.com/2ffuxgo> and

<http://tinyurl.com/2a62js3>

### **Solar Energy Station in Egypt**

See “Solar energy station to generate 140 MW electricity in Egypt” at: <http://tinyurl.com/2b2bdc7>

### **Solar in Ontario**

See “Public Demand & Corporate Profit Drive Ontario’s Green Economy” at: <http://tinyurl.com/2aqvr42>

“Ontario’s Booming Solar Industry Experiences Growing Pains With Price Adjustment” at:

<http://tinyurl.com/279jn46>

Also, “Ontario Solar Provider Joins Province’s Green Economy” at: <http://tinyurl.com/2eqce3v>

Other headlines at: <http://ontariosolarnews.com/>

### **Solar Perspective**

Greentech Media posted the perspective “Why Solar Is, and Isn’t, Like the Chip Industry” at:

<http://tinyurl.com/2da34xq>

Additional solar perspectives are posted at Greentech Media’s Solar Channel at:

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

### **US PV Market Analysis**

For press on “US Photovoltaic Market Analysis” at Reportlinker, see: <http://tinyurl.com/24c54vx>

### **PV Market Report, Semiconductors & Solar Cells Report**

Research and Markets announced the addition of “Solar Photovoltaic Market Potential” to its report offering. Press at: <http://tinyurl.com/23woxqf>

Also “2010 U.S. Semiconductors & Solar Cells Manufacturing Industry Report” at:

<http://tinyurl.com/2ddtu96>

### **PV Power Market in Israel**

For coverage of the report “Solar Photovoltaic (PV) Power Market Outlook in Israel to 2020 – Capacity, Generation, Major Power Plants, Key Companies and Regulations”, see <http://tinyurl.com/255g85t>

### **EERE Network News**

The latest issue of EERE Network News [Kevin Eber] is on line at:

<http://apps1.eere.energy.gov/news/enn.cfm>

### **PVGroup The GRID Newsletter**

The latest issue of PVGroup’s The GRID Newsletter is on line at:

[http://www.semi.org/cms/groups/public/documents/web\\_content/ctr\\_039472.htm](http://www.semi.org/cms/groups/public/documents/web_content/ctr_039472.htm)

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

### **AltaTerra Research Newsletter**

To sign up for the AltaTerra Research Newsletters go to: <http://www.altaterra.net/>

### **Solar Energy International e-Newsletter**

To sign up for the Solar Energy International e-Newsletter, go to: <http://www.solarenergy.org/>

### **Optomec Honors**

The Small Business Administration recently honored Optomec as a Statewide and Regional Exporter of the Year.

Press at: <http://tinyurl.com/2cykf8x>

Optomec: <http://www.optomec.com/>

### **End of August 18, 2010**

#### **August 19, 2010**

#### **1-MW DRI Energy PV System, California**

DRI Energy and Mercer Foods commissioned a 1-MW ground-mounted PV system in Modesto, California.

Press at: <http://www.solarbuzz.com/News/NewsNAPR2171.htm>

DRI: <http://www.dricompanies.com/>

#### **German Solar Power Developers Abroad**

According to this press, German solar power developers are expanding their businesses abroad in anticipation of slowing demand at home.

Press at Bloomberg: <http://tinyurl.com/25vj6fo>

#### **S.A.G. Solarstrom Results**

S.A.G. Solarstrom reported first half results.

Press at: <http://tinyurl.com/2d3bznw>

RECHARGE News: <http://www.rechargenews.com/energy/solar/article226676.ece>

pv magazine: <http://tinyurl.com/23hy69x>

#### **Yingli Results**

Yingli reported second quarter results.

Press at: <http://tinyurl.com/27vtkb2>

Greentech Media: <http://tinyurl.com/2bjp2nk>

RECHARGE News: <http://www.rechargenews.com/energy/solar/article226677.ece>

pv magazine: <http://tinyurl.com/23wkfxu>

#### **Applied Materials Results**

Applied Materials, Inc. reported results for its third quarter.

Press at: <http://tinyurl.com/2g6xe6q>

PV-tech: <http://tinyurl.com/2bmm96u>

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

#### **Solar-Fabrik Results**

Solar-Fabrik reported first half results at: <http://tinyurl.com/2bto2zg>

#### **PV Crystalox Solar Results**

PV Crystalox Solar reported interim first half results.

Press at: <http://tinyurl.com/2cznnz6>

PV Crystalox Solar: <http://www.pvcrystalox.com/>

### **Spin Off of New Solar Electricity Corporation**

LadyBug Resource Group Inc. announced the spin-off of New Solar Electricity Corporation to shareholders. New Solar is developing the “Solar Tracer” technology.

Press at: <http://tinyurl.com/2bfmbub>

LadyBug Resource Group: <http://www.LadyBugRG.com/#/About-Us-02-02/>

New Solar Electricity: <http://www.NewSolarEC.com/>

### **ReGreen Corporation PV Installation, California**

ReGreen Corporation has received \$2 million from Nara Bank to begin construction on a 255 kW PV installation at Metro Park Towers in Los Angeles, California.

Press at: <http://tinyurl.com/2ewcxvb>

ReGreen Corporation: <http://www.regreencorp.com/>

### **Suntech Management Team**

Suntech advanced its global management team through promotions. Press at: <http://tinyurl.com/23e2zp6>

### **Professor Martin Green Honors**

Professor Martin Green, executive research director of Australia’s ARC Photovoltaics Centre of Excellence at the University of NSW, has been presented with this year’s CSIRO Eureka Prize for Leadership in Science. Press at pv magazine: <http://tinyurl.com/29hwmc8>

<http://www.pv.unsw.edu.au/Research/advancedsilicon.asp>

### **SolarWorld Einstein Award**

SolarWorld AG this year will honor Muhammad Yunus, Nobel Peace Prize laureate, micro-finance pioneer, and professor of economics from Bangladesh and founder of the Grameen Bank, by presenting the 2010 SolarWorld Einstein Award to him in September. Press at: <http://tinyurl.com/26x2y5m>

SolarWorld: <http://www.einstein-award.de/?L=1>

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

### **Global Energy Overview**

Solar Novus Today looks at global energy needs and where solar can meet those needs, covering the recently released “Report on Photovoltaics: PV Market Overview 2009” by the European Photonics Industry Consortium at: <http://tinyurl.com/363s7xn>

June/July Press: <http://tinyurl.com/26d7oqo>

<http://tinyurl.com/2977uno>

### **Sungevity in Colorado**

Sungevity has expanded its solar service to cover Denver and Boulder, Colorado.

Press at: <http://tinyurl.com/22wntxe>

<http://tinyurl.com/23cg4je>

Sungevity: <http://www.sungevity.com/>

### **Community-owned Solar Garden**

A community-owned solar installation began delivering electricity to the grid in El Jebel, Colorado. Story at CleanTechies: <http://tinyurl.com/2c4frqg>

### **Do-it-yourself Solar Power**

Clarian Power says it has developed an inexpensive do-it-yourself solar power technology.

Press at CleanTechies: <http://tinyurl.com/26lvutf>

Forbes: <http://tinyurl.com/2g77nql>

Clarian: <http://www.clariantechnologies.com/>

### **New Solar Mounting Hardware**

PetersenDean Roofing and Solar announced it is set to roll out new solar mounting hardware.

Press at: <http://tinyurl.com/2ealmgh>

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

### **Solar Waste Recycling**

Greentech Media posted “Solar Waste Recycling: Can the Industry Stay Green” at: <http://tinyurl.com/2fd2hba>

### **SEPA Webinars**

Information on SEPA Webinars is posted at: <http://www.solarelectricpower.org/events/webinars.aspx>

### **U.S. Solar Market Analysis**

GTM Research and SEIA plan to publish the results of an installer / integrator survey along with analysis of the U.S. solar market in quarterly industry reports. More on the survey at: <http://www.gtmresearch.com/survey>

### **Global Demand Conference, PV Markets**

The “Global Demand Conference IV, Demand dynamics in the major solar PV markets” is set for September 6-7 in Valencia, Spain during PVSEC 2010. Information and press at: <http://tinyurl.com/2g9dbor> <http://tinyurl.com/2csm4jf>

### **Solar Power International 2010**

Solar Power International 2010 is set for October 12-14 in Los Angeles, California. Video at RenewableEnergyWorld: <http://tinyurl.com/2brpvsa> Information at: <http://tinyurl.com/2b4xqfc>

### **Webcast on Solar Energy in Developing Markets**

A Webcast on “Solar Energy in Developing Markets” is set for 25 August. Information at: <http://tinyurl.com/2g7ddsn>

### **EuPD Research Corporate PV Newsletter**

To sign up for EuPD Research’s corporate PV newsletter, go to: <http://www.eupd-research.com/en/news/?id=50>

In related solar news...

### **CSP Today Postings**

CSP Today posted “Will Schott call the shots in the Fresnel receiver market?” and “International standards for CSP components imminent” at: <http://social.csptoday.com/>

### **End of August 19, 2010**

#### **August 20, 2010**

#### **62-MW Rockford Solar Project, Illinois**

The State of Illinois has approved a USD 4 million grant in stimulus funds for the development of up to 62 MW of new solar energy capacity in Rockford. The project is being developed by Rockford Solar Partners, a joint venture between Wanxiang America Corporation and New Generation Power, representing an investment of about USD 320 million.

Press at: <http://tinyurl.com/2e4qxp>

<http://tinyurl.com/28cz56j>

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

PV-tech Chip Shots: <http://tinyurl.com/24enrma>

pv magazine: <http://tinyurl.com/27pebml>

RenewableEnergyWorld: <http://tinyurl.com/24mxfk7>

Wanxiang America Corporation: <http://www.wanxiang.com/>

New Generation Power: <http://www.newgenerationpower.org/>

### **enXco and Solaria Supply Agreement**

enXco, an EDF Energies Nouvelles company, and Solaria Corporation announced a 5-year global supply agreement, under which Solaria will supply their patented solar module to enXco, as well as a small equity investment from enXco in Solaria.

Press at: <http://tinyurl.com/2awjdxq>

Greentech Media: <http://tinyurl.com/2aeuqh3>

enXco: <http://www.enxco.com/>

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

### **Bosch Crystalline Solar Cell Production Plant**

Bosch Solar Energy AG has officially opened its new crystalline solar cell plant, the first phase in the extension of its solar production facilities in Arnstadt, Germany.

Press at pv magazine: <http://tinyurl.com/25v938c>

PV-tech: <http://tinyurl.com/2eayj7h>

Bloomberg: <http://tinyurl.com/2dkf5lq>

Bosch: <http://www.bosch-solarenergy.com/>

### **ReneSola Wafer Supply Agreements**

ReneSola Ltd. announced it has signed two wafer supply agreements to provide two Taiwan-based solar companies with about 836 MW of monocrystalline and multicrystalline solar wafers.

Press at Solar Novus Today: <http://tinyurl.com/2f9qf3x> and

<http://tinyurl.com/29z4xt8>

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

### **Alti Solar 19-MW PV Plant, Italy**

Alti Solar Corporation will build a 19 MW solar power plant in Italy. More in the press at ENF.cn:

[http://news.enf.cn/en/news/news\\_16218.html](http://news.enf.cn/en/news/news_16218.html)

Alti-solar: <http://www.altisolar.co.kr/>

### **Solar Complex Production Project, Egypt**

Virasa Technologies Inc. and Calensia BV announced they formed in February 2010 SilicoTek BV to carry on their planned investment of an integrated Solar Complex in Suez, Egypt. The initial phase of the complex will include mono-silane and polysilicon production units with annual capacities of 600 and 2500 TPA respectively and a solar module production unit with an annual capacity of 50 MW.

Press at ENF.cn: [http://news.enf.cn/en/news/news\\_16226.html](http://news.enf.cn/en/news/news_16226.html)

Solar Industry: <http://tinyurl.com/24cfosh>

### **Universal Solar Technology Shipment**

Universal Solar Technology Inc. announced it has produced and shipped, and been paid for shipments of 120,000 wafers to Sinodeu New Energy Co., Ltd. Press at: <http://tinyurl.com/2dxfxgo>

Universal Solar Technology: <http://www.ustnevada.com/en/>

Sinodeu New Energy: <http://www.sinodeupv.com/gwym-en.asp>

### **Johnson & Johnson PV System, Australia**

Johnson & Johnson Medical has installed 200 MW of solar panels using Sanyo technology at its headquarters in Sydney. Sanyo partnered with Apollo Energy to install the system.

Press at RECHARGE News: <http://tinyurl.com/24xcom6>

Sanyo: <http://sanyo.com/solar/>

### **Canadian Solar Results**

Canadian Solar Inc. reported results. Press at: <http://tinyurl.com/27685ax>

RECHARGE News: <http://www.rechargenews.com/energy/solar/article226910.ece>

Canadian Solar: <http://phx.corporate-ir.net/phoenix.zhtml?c=196781&p=irol-irhome>

### **Premier Power Results**

Premier Power Renewable Energy, Inc. announced second quarter results.

Press at: <http://tinyurl.com/2a6h3r5>

Premier Power: <http://www.premierpower.com/>

### **Applied Materials Results, Yingli Results**

Greentech Media covers Applied Materials quarterly results as well as Yingli's second quarter results at:

<http://tinyurl.com/2c7ejoj>

<http://tinyurl.com/2bjp2nk>

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

Yingli: <http://ir.yinglisolar.com/phoenix.zhtml?c=213018&p=irol-IRHome>

### **Solyndra Certification**

Solyndra, Inc. announced it has earned ISO 9001:2008 certification authorized by TUV Rheinland.

Press at: <http://tinyurl.com/2cx2wrr>

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

### **Hybrid Solar Collector**

Solimpeks Corp. in Turkey has released the Volther hybrid solar collector, which produces both electricity and hot water.

Press at: <http://tinyurl.com/2dlnlou>

Solimpeks Solar Energy: <http://www.solimpeks.com/en/index.php>

### **Kalahari Greentech ROI Statement**

Kalahari Greentech, Inc. released a statement explaining the ROI benefits of its Tri-Brid System.

Press at: <http://tinyurl.com/2devg7j>

Kalahari Greentech: <http://www.kalaharigt.com/>

### **PV Demand**

See "Strong demand in 2009, 2010...and 2011?" by Paula Mints at Photovoltaics World:

<http://tinyurl.com/2augz7j>

### **PV Equipment Makers**

PV-tech Blogs posted "PV equipment makers rejoice as cell expansions exhibit strong growth, technology diversification" at: <http://tinyurl.com/2bv3qdg>

### **Solar Going Mainstream**

Greentech Media posted "When Will Solar Go Mainstream?" at: <http://tinyurl.com/2et4s7z>

### **Georgia Power Solar Energy**

Georgia Power is doubling the amount of solar energy it will buy from independent producers.

Press at: <http://www.ajc.com/business/georgia-power-to-double-595617.html>

### **CPV Today Intelligence Brief**

CPV Today posted the Fortnightly Intelligence Brief, 3-17 August at: <http://tinyurl.com/2csyhcu>

### **SEPA-led Visit to Japan by Utility Executives**

RenewableEnergyWorld covers the SEPA-led visit by utility executives to Japan to look at the solar market at: <http://tinyurl.com/26l23w4>

Also: <http://tinyurl.com/2adjfya>

### **America Becoming a Solar Nation**

See "America is Becoming a Solar Nation" at: <http://tinyurl.com/2fmqaxr>

### **Levelized Cost of Energy**

See "Demystifying LCOE" at RenewableEnergyWorld at: <http://tinyurl.com/22n4ork>

### **Transmission Issue**

RenewableEnergyWorld posted "Is the Transmission 'Problem' Real?" at: <http://tinyurl.com/29ln4fs>

### **Energy Storage**

Greentech Media posted "Utility Scale Energy Storage According to Maurice Gunderson of CMEA, et al." at: <http://tinyurl.com/24g696r>

### **Solar America Board for Codes and Standards 2010 Stakeholder Meeting**

The 2010 Solar ABCs Stakeholder meeting is set for October 15 in Los Angeles, California.

Information at: <http://tinyurl.com/2dyegf9>

<http://2010solarabcs.eventbrite.com/>

### **Solar Policy & Economics Forum**

The Solar Policy & Economics Forum is set for Washington DC on 14-15 September.

Press at: <http://tinyurl.com/28dqcpq>

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

### **Workshop on Workforce Needs for Large-scale Solar Projects**

On September 15, the California Governor's Office, with the California Public Utilities Commission, the California Workforce Investment Board, the California Energy Commission, and the California Department of Industrial Relations, is sponsoring a public forum designed to identify workforce and training needs to construct large-scale solar thermal and PV projects in California. Information at:

<http://www.gov.ca.gov/home/solar-workshop>

### **End of August 20, 2010**

#### **August 23, 2010**

#### **1.1-MW PV Array, New Mexico**

Schott Solar PV, Inc., VE Group LLC and Affordable Solar Group LLC, unveiled a 1.1-MW solar array at The Bell Group's headquarters parking structure in Albuquerque, New Mexico.

Press at pv magazine: <http://tinyurl.com/24kscv5> and

<http://www.us.schott.com/english/news/press.html?NID=355>

Schott Solar: <http://www.schottsolar.com/us/>

VE Group LLC: <http://www.valleyelectricinc.com/moriarty-new-mexico.shtml>

Affordable Solar: <http://www.affordable-solar.com/about.us.htm>

#### **5N Plus Supply Agreement with Abound Solar**

5N Plus has signed a long-term supply agreement with Abound Solar under which 5N Plus will provide CdTe to be used in the manufacturing of Abound's PV panels.

Press at PV-tech: <http://tinyurl.com/26w4y2n> and

<http://tinyurl.com/33to7gk>

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

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

#### **ZSW Thin-film Solar Cell Efficiency**

See the story "New world record with efficient CIGS solar cell, Researchers from Germany better their own record, ZSW produces a thin-film solar cell with 20.3 percent efficiency" at: <http://tinyurl.com/35a5r4g>

pv magazine: <http://tinyurl.com/2bhmaua>

PV-tech: <http://tinyurl.com/3y24zdt>

Renewable Energy Focus: <http://tinyurl.com/297yzwy>

ZSW: <http://www.zsw-bw.de/index.php?id=9&L=1>

### **Yingli Multicrystalline Silicon Solar Cell Manufacturing Plant**

Yingli Green Holdings Co. started construction of a 100-MW multicrystalline silicon solar cell manufacturing plant in Hainan province.

Press at Bloomberg: <http://tinyurl.com/2aah3sw>

Yingli: <http://www.yinglisolar.com/>

### **SiC Processing Slurry Recycling Lines at Yingli**

SiC Processing has started construction on two additional 15,000tn slurry recycling lines at Yingli's PV manufacturing campus in Baoding, China.

Press at PV-tech: <http://tinyurl.com/247pcqg>

SiC Processing: <http://www.sic-processing.com/>

Yingli: <http://www.yinglisolar.com/>

### **LDK Production Expansion**

LDK Solar Co., Ltd. announced that its second 5,000 MT polysilicon train has commenced commercial production.

Press at: <http://tinyurl.com/2cdea2h>

RECHARGE News: <http://www.rechargenews.com/energy/solar/article227074.ece>

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

### **Tokuyama Polysilicon Plant, Malaysia**

Tokuyama has now approved the construction of a 6,000 MT polysilicon plant in Samalaju Industrial Park in Malaysia.

Press at PV-tech: <http://tinyurl.com/23oulr>

RECHARGE News: <http://www.rechargenews.com/energy/solar/article227071.ece>

Tokuyama: <http://www.tokuyama.co.jp/eng/>

### **centrotherm photovoltaics Improved Crystallization Process**

See "centrotherm photovoltaics achieves new cell and module efficiency records driven by improved crystallization process" at: <http://tinyurl.com/25w9lhq>

PV-tech: <http://tinyurl.com/3ywxbf8>

### **National Clean Fuels Acquisition of China National Solar**

National Clean Fuels, Inc. announced the acquisition of China National Solar.

Press at: <http://tinyurl.com/2ajgz8>

China National Solar: <http://www.ChinaNationalSolar.com/>

### **Johnson & Johnson PV System, Australia [corrected]**

Johnson & Johnson Medical has installed 200 kW of solar panels using Sanyo technology at its headquarters in Sydney. Sanyo partnered with Apollo Energy to install the system.

Press at RECHARGE News: <http://tinyurl.com/24xcom6>

Sanyo: <http://sanyo.com/solar/>

### **Fresnel Lens Efficiency for CPV**

According to this press, UPS2 has developed a machine that enables Fresnel lens manufacturers to improve the efficiencies of CPV modules.

Press at PV-tech: <http://tinyurl.com/2w7s2r4>

UPS2: <http://www.ups2.co.uk/default.asp?chapterid=50&langid=1>

### **More on Solaria and enXco Deal**

A 5-year global module supply deal was signed between Solaria and enXco, which also included a small equity investment by EDF Energies Nouvelles.

More in the press at PV-tech: <http://tinyurl.com/2b85yoj>

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

enXco: <http://www.enxco.com/>

### **PVA TePla Order**

PVA TePla AG has received an order from Tianwei New Energy Wafer Co., Ltd to supply systems for the production of multicrystalline silicon ingots.

Press at ENF.cn: [http://news.enf.cn/en/news/news\\_16251.html](http://news.enf.cn/en/news/news_16251.html)

PVA TePla: <http://www.pvatepla.com/en/>

Tianwei: <http://www.twesolar.com/>

### **BT Imaging Funding from Investors**

BT Imaging announced completion of a \$3.8 million Series A2 funding round from investors including Applied Ventures.

Press at Greentech Media: <http://tinyurl.com/2ckkz3r> and

<http://tinyurl.com/25qjbv8>

BT Imaging: <http://www.btimaging.com/>

Applied Ventures: <http://www.appliedventures.com/index.html>

### **Solar in Turkey**

See “Turkey: Chinese energy giant will set up solar farms in Malatya” at SolarPlaza:

<http://tinyurl.com/2azhhw6>

### **PV Module Carbon Footprint**

AU Optronics Corp. says it has completed the carbon footprint verification on a multi-crystalline PV module according to the international carbon footprint standard.

Press at pv magazine: <http://tinyurl.com/2fr9vuk>

AUO: <http://auo.com/auoDEV/?ls=en>

### **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 PV photo gallery, topics from Japan, and topics from the world (e.g., production capacity expansion of polysilicon manufacturers and trends of production capacity by the top 15 PV manufacturers) is available [by subscription] at RTS Corporation:

[http://www.rts-pv.com/e\\_publications.html](http://www.rts-pv.com/e_publications.html)

### **SolarPlaza Interview with James Plastow, Global Product Strategy Manager at Solar Frontier K.K.**

SolarPlaza has posted an interview with James Plastow, Global Product Strategy Manager at Solar Frontier K.K. See the story “The Japanese PV market could reach 1.5 GW by 2013” at:

<http://tinyurl.com/2vlbu34>

### **Thin Film Today Interview with Natural Energy Development**

Thin Film Today speaks with Peck Woramol, managing director of Natural Energy Development, about the strategy behind its solar business in the article “NED to break ground on Thailand’s largest PV project” at: <http://tinyurl.com/26shfgz>

### **SolarPV.TV Interviews**

SolarPV.TV posted additional interviews at: <http://solarpv.tv/interviews.html>

### **U.S. PV Market**

pv magazine covers the report “U.S. Photovoltaic Market Analysis” at: <http://tinyurl.com/28nm5xa>

### **Investment Attractiveness**

Frost & Sullivan reports on opportunities for new entrants in the solar market in a recent study, “Overview of the Investment Attractiveness of Selected Parts of the Value Chain: Wind and Solar Power”.

Press at Solar Novus Today: <http://tinyurl.com/2ff7cro> and

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

### **Financial Incentives**

According to this story, when it comes to federal financial incentives, proper planning is essential for renewable energy project owners and developers who seek to maximize available incentives, avoid pitfalls and realize a quicker ROI. See "What's Your Game Plan?" at RenewableEnergyWorld: <http://tinyurl.com/2cdjazz>

### **Solar Power Grants, UK**

Solar Power Grants has launched a new Web site at: <http://www.solarpowergrants.co.uk/>

### **Shifting Solar Subsidies**

See the story "Shifting solar subsidies hurts contractors" at: <http://tinyurl.com/39guw2a>

### **PV Projects in Weatherization Funding Awards**

Sunpluggers posted "Solar PV Projects Part of \$120 Million DOE Weatherization Funding Awards" at: <http://tinyurl.com/24wau5j> <http://www.energy.gov/9363.htm>

### **BLM Fast Track Projects**

See the Bureau of Land Management Renewable Energy Fast Track Projects in California at: <http://www.blm.gov/ca/st/en/prog/energy/fasttrack.html>

### **Self Cleaning Solar Panels**

See "Invasion of the Self Cleaning Solar Panels from Mars" at CleanTechnica: <http://tinyurl.com/2449n3p>  
Also: <http://tinyurl.com/3x7jpzu>

In related solar news...

### **CSP Today Weekly Intelligence Brief**

CSP Today has posted the weekly intelligence brief for 16-23 August at: <http://tinyurl.com/25tc3or>

### **End of August 23, 2010**

### **August 24, 2010**

#### **MiaSole Module Supply to juwi Solar**

MiaSole announced purchase agreements to supply juwi Solar GmbH with CIGS PV modules.  
Press at: <http://tinyurl.com/2axvff>  
Greentech Media: <http://tinyurl.com/3y4922h>  
MiaSole: <http://www.miasole.com/www/>  
juwi: <http://www.juwi.com/>

#### **SunEdison PV Installation for AT&T, California**

SunEdison is expanding AT&T's national solar initiative by activating a new 296-kW rooftop PV system for AT&T in San Diego, California.  
Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2174.htm>  
PV-tech: <http://tinyurl.com/2ak8pmf>  
SunEdison: <http://www.sunedison.com/>

#### **Trina Solar Results**

Trina Solar Limited reported second quarter results.  
Press at: <http://tinyurl.com/263po64>  
PV-tech: <http://tinyurl.com/25z9gf5>  
Greentech Media: <http://tinyurl.com/26gldjp>  
RECHARGE News: <http://www.rechargenews.com/energy/solar/article227250.ece>  
Trina Solar: <http://www.trinasolar.com/>

### **OPEL International Results**

OPEL International Inc. announced second quarter results. Press at: <http://tinyurl.com/24d9x9y>  
OPEL Solar: <http://www.opelinc.com/>

### **DayStar Technologies Results**

DayStar Technologies, Inc. announced second quarter results. Press at: <http://tinyurl.com/23uvktj>  
DayStar Technologies: <http://www.daystartech.com/>

### **1BOG Program in Pittsburgh**

One Block Off the Grid launched a new program to support Pittsburgh homeowners through the solar buying process. Press at: <http://tinyurl.com/2chxwat>  
1BOG: <http://solarpittsburgh.1bog.org/>

### **Grape Solar Supplier Agreement with Arizona Green Voltage Group**

Grape Solar announced it has entered a supplier agreement with Arizona Green Voltage Group, L.C. Press at: <http://tinyurl.com/238zced>  
Grape Solar: <http://www.grapesolar.com/>  
Green Voltage Group: <http://www.azgvvg.com/>

### **Kikkoman PV System, California**

Kikkoman Foods, Inc. will install a 106.6 kW DC PV system at its facility in Folsom, California using Mitsubishi Electric modules. Press at: <http://tinyurl.com/2en4fue>  
Mitsubishi Electric: <http://www.mitsubishielectricsolar.com/>

### **CRS Reprocessing Services Agreement with Nexolon**

CRS Reprocessing Services, LLC signed a multi-year agreement with Nexolon Company, Ltd. to provide on-site reprocessing services at its production facilities. Press at: <http://tinyurl.com/2fmbceq>  
CRS Reprocessing Services: <http://www.crs-reprocessing.com/>  
Nexolon: <http://www.nexolon.com/>

### **First Solar Project in China**

First Solar, planning the world's biggest solar power plant in China, is reasonably confident China's government will set electricity prices high enough to make the project viable, according to press at Bloomberg. More in the press at: <http://tinyurl.com/37kttvf>  
First Solar: <http://www.firstsolar.com/en/index.php>

### **Desert Solar Power Plants, California**

According to Sunpluggers, a CEC committee has recommended approval of another desert solar power plant, raising to about 2,100 MW the rated peak capacities of solar power plants now awaiting final endorsement by the full commission. Press at: <http://tinyurl.com/2bqldg3>

### **PV Plant, Bahrain**

Tanmiyat Aloula Holdings is planning a US\$200 million PV plant in Bahrain. Press at Renewable Energy Focus: <http://tinyurl.com/2czdqbk>

### **Solar Case Study, Vietnam**

Thin Film Today posted "Case Study: Non-profit solar station in Vietnam sets solar industry precedent" at: <http://tinyurl.com/2c5nbvz>

### **Thin Film Today Intelligence Brief**

Thin Film Today posted the Fortnightly Intelligence Brief 16-23 August at: <http://tinyurl.com/2fpbnce>

### **VC Investing**

Greentech Media posted "VC Investing in Greentech Installment #137" at: <http://tinyurl.com/2d4tkzg>

### **Silicon Solar Cell Manufacturing**

Solar Novus Today posted “Silicon Solar Cell Manufacturing at Warp Speed” at:  
<http://tinyurl.com/2augas6>

### **Microinverters and Power Optimizers Report**

pv magazine covers the IMS Research report, Microinverters & Power Optimizers – Success Analysis, Forecasts and Profiles, at: <http://tinyurl.com/29enyun>  
PV-tech: <http://tinyurl.com/2aw3pty>

### **Solar Booming**

See “Report Finds Solar PV Booming in Several U.S. States, Canadian Province” covering IREC’s report “U.S. Solar Market Trends 2009” at Sunpluggers: <http://tinyurl.com/2db37x2> Also, “Ontario Reaching the Top in Solar” at RenewableEnergyWorld: <http://tinyurl.com/29s6c49>  
More on Ontario Solar News at: <http://ontariosolarnews.com/>

### **FIT in France**

RECHARGE News covers FIT in France at:  
<http://www.rechargenews.com/energy/solar/article227205.ece>

### **PV Incentives and Grid Parity in South Africa**

pv magazine covers renewable energy FITs and grid parity in South Africa in the story at:  
<http://tinyurl.com/2eu45mp>

### **AltaTerra Research Teleconference Events**

AltaTerra Research announced two new events – “The Future of the Solar Industry: 2011 and Beyond” on 23 September, and “The U.S. Solar Market Annual Review: 2010 Early Results” on 30 September. Information at: <http://www.altaterra.net/event/solarfuture2011>  
<http://www.altaterra.net/event/solarmarket2010>

### **Utility Scale Solar Summit 2010**

The 3rd Annual Utility Scale Solar Summit 2010 is set for 13-15 September in San Diego, California. Information at: <http://www.infocastinc.com/index.php/conference/utility10>

### **PV Legal Workshop**

The 2nd PV Legal Workshop, “Cutting Red Tape for PV in Europe!” is set for 9 September in Valencia, Spain. Information at: <http://tinyurl.com/2ckv7td>

### **NABCEP Leadership Role**

See “Dynamic Growth Follows NABCEP’s Leadership Role” at: <http://tinyurl.com/29I5fsm>

### **CEC Staff Workshop on Renewables**

The CEC is holding a Staff Workshop on Proposed Changes to the Renewables Portfolio Standard Eligibility Guidebook and the Overall Program Guidebook for the Renewable Energy Program on 30 August. Information and draft guidebooks at:  
<http://www.energy.ca.gov/portfolio/documents/index.html#083010>

In related solar news...

### **XcelPlus Global Holdings Acquisition of Sunfield Technologies North America**

XcelPlus Global Holdings, Inc. announced that it has acquired Sunfield Technologies North America, Inc. Press at: <http://tinyurl.com/23j977n>  
XcelPlus Global Holdings: <http://www.xcelplusglobal.com/>

### **End of August 24, 2010**

## **August 25, 2010**

### **LDK Solar Cell Project, China**

LDK Solar Co. Ltd. has started construction on a 1.6 GW solar cell project in Hefei, China.

Press at pv magazine: <http://tinyurl.com/2akmb5x> and

<http://tinyurl.com/2f6n2j3>

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

### **More on juwi Solar and MiaSole Agreement**

juwi Solar and MiaSole announced the completion of a multiple year purchase agreement to supply CIGS modules from MiaSole to juwi Solar GmbH. The agreement outlines 50 MW of shipments in 2011 and a total of 600 MW to be shipped over the period of the agreement.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU1000.htm>

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

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

### **Transformerless Inverter UL Certification**

SMA Solar Technology AG has received certification from UL for its transformerless inverters.

Press at pv magazine: <http://tinyurl.com/34xngxo>

SMA Solar Technology: <http://www.sma.de/en.html>

### **EuPD Research US InstallerMonitor 2010**

EuPD Research announced the availability of "US InstallerMonitor 2010 – Procurement Management of PV Installers in the USA".

Press at: <http://www.eupd-research.com/en/presse/pressemitteilungen/>

### **Solar Licensing Database**

The Interstate Renewable Energy Council has created a Solar Licensing Database.

Press and information at RenewableEnergyWorld: <http://tinyurl.com/26bzfyh>

<http://irecusa.org/2010/08/solar-licensing-information/>

### **Solargiga Energy Results**

Solargiga Energy announced its unaudited interim results for 6 months.

Press at DigiTimes: <http://www.digitimes.com/news/a20100825PR202.html>

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

### **Komax Group Results**

The Komax Group posted first half results.

Press at PV-tech: <http://tinyurl.com/29hga6>

Komax Solar: <http://www.komaxgroup.com/solar>

### **British Gas Solar Power for UK Homes**

British Gas is to provide solar power for thousands of homes across the UK and will work through mySolar Energy to provide end-to-end solar installation service. More in the press at PV-tech:

<http://tinyurl.com/2ed88st>

### **Suntech MOU with South African Company**

Suntech has signed an MOU with a South African company to explore the development of utility-scale solar plants in the country.

Press at RECHARGE News: <http://www.rechargenews.com/energy/solar/article227316.ece>

Bloomberg: <http://tinyurl.com/24memsa>

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

### **SunPower PV System for Food Bank**

Cypress Semiconductor Corp. and SunPower Corp. announced a joint donation to the Second Harvest Food Bank of Santa Clara and San Mateo Counties valued at \$1.1 million for the purchase of a 322 kW SunPower rooftop solar system.

Press at: <http://tinyurl.com/29q9m2w>

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

### **Clear Skies Solar Installations**

Clear Skies Solar, Inc. announced the final stages of a 340 kW project in Teterboro, New Jersey and the initiation of a new 270 kW project.

Press at: <http://tinyurl.com/29lsucw>

Clear Skies Solar: <http://www.clearskiessolar.com/>

### **MP2 Capital PV for Denver Public School District, Colorado**

MP2 Capital announced the completion of phase one of a 1.8 MW PV project to power the Denver Public School District.

Press at: <http://tinyurl.com/25pdlgk>

MP2 Capital: <http://www.mp2capital.com/>

### **Solar Windows**

New Energy Technologies, Inc. is unveiling its SolarWindow(TM) in upcoming weeks.

Press at: <http://tinyurl.com/2484jpb>

New Energy Technologies: <http://www.newenergytechnologiesinc.com/>

### **Grape Solar Module Certification**

Grape Solar announced achieving Florida Solar Energy Center certification for its modules.

Press at: <http://tinyurl.com/26kbyeg>

Grape Solar: <http://www.grapesolar.com/>

<http://tinyurl.com/23zpxsq>

### **Role of the FIT**

See the story "The Role of the FIT: Boosting Solar Energy" at Solar Novus Today:

<http://tinyurl.com/2cu6b36>

### **French FIT**

Solar Novus Today covers French FIT rates at: <http://tinyurl.com/26azsas>

Also, PV-tech Blog: <http://tinyurl.com/27s6p7r>

Greentech Media: <http://tinyurl.com/26ckqy3>

Bloomberg: <http://tinyurl.com/284s9wj>

### **Solar Power Outlook**

See "Solar Power: Brighter Long-Term Investment Outlook" through SolarPlaza at:

<http://tinyurl.com/2b5kdtm>

### **European Companies Eyeing Chinese Solar-power Market**

See "European companies eye Chinese solar-power market" at: <http://tinyurl.com/266e5lg>

### **Solar Product or Process**

Greentech Media posted "Poll: Is Solar a Product or a Process?" at: <http://tinyurl.com/267wju6>

### **Recovery Act Impact on Innovation**

Vice President Joe Biden unveiled a new report on Recovery Act impact on innovation. See the sections on solar at: <http://www.energy.gov/news/9383.htm>

[http://apps1.eere.energy.gov/news/progress\\_alerts.cfm/pa\\_id=389](http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=389)

Greentech Media: <http://tinyurl.com/22ufbph>

<http://tinyurl.com/2d3l7ss>

### **EERE Network News**

The latest issue of EERE Network News is on line at: <http://apps1.eere.energy.gov/news/enn.cfm>

### **Solar Energy Advantages Blog New Tool**

Solar Energy Advantages Blog announced the availability of a new tool to help homeowners and businesses who are assessing the viability of solar.

Press at: [http://news.yahoo.com/s/prweb/20100825/bs\\_prweb/prweb4425384\\_1](http://news.yahoo.com/s/prweb/20100825/bs_prweb/prweb4425384_1)

Solar Energy Advantages Blog: <http://www.solar-energy-advantages-blog.com/>

### **Reducing Energy Usage in Western U.S. Homes**

A team from GE's Industrial Solutions, Appliances, Lighting and Research divisions is partnering with major utilities, builders and local communities in the western U.S. to evaluate and develop new strategies that reduce energy usage in new and existing homes by 70% or more.

Press at: <http://tinyurl.com/2fg8btI>

### **Thin Film Solar Summit**

Thin Film Today launched the 3rd Thin Film Solar Summit USA, set for November 30 – December 1 in San Francisco, California.

Press and information at: <http://tinyurl.com/236koc3>

<http://tinyurl.com/24eh7z8>

In related solar news...

### **100 MW CSP Plant, UAE**

See "Abu Dhabi To Build 100 MW CSP Plant" at RenewableEnergyWorld: <http://tinyurl.com/26hqotu>

### **End of August 25, 2010**

### **August 26, 2010**

#### **Solar Power Systems, Arizona**

The Arizona Corporation Commission has expressed its support for Tucson Electric Power's plan to purchase the output of 10 new renewable power projects, including 8 solar power systems, that together will generate nearly 150 MW. More on the solar power systems at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR2178.htm>

TEP: <http://www.tep.com/>

#### **3 MW of Solar Power for School District, Colorado**

Premier Power Renewable Energy, REgeneration Finance, LLC and the Douglas County School District in Colorado announced the development of more than 3 MW of solar electric power generation projects at 31 sites. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2177.htm>

PV-tech: <http://tinyurl.com/29x6ekj>

Premier Power: <http://www.premierpower.com/>

REgeneration Finance: <http://www.regenerationfinance.com/>

#### **Nevada Solar Works PV in Reno**

Nevada Solar Works LLC, a partnership among Q&D Construction, CleanPath Renewables and Alternative Energy Solutions, has won a contract to install 1.3 MW of PV projects in the City of Reno.

Press at: <http://tinyurl.com/2aar6ey>

Q&D: <http://www.qdconstruction.com/>

CleanPath Renewables: <http://www.cleanpathrenewables.com/>

Alternative Energy Solutions: <http://www.solarwindhydro.com/>

### **More on Neo Solar Power Solar Cell Plant, Taiwan**

Neo Solar Power Corp. has started building a USD\$937 million 3.4 GWp solar cell manufacturing plant in Tainan, Taiwan. Press at pv magazine: <http://tinyurl.com/23xc597>  
RECHARGE News: <http://www.rechargenews.com/energy/solar/article227422.ece>  
Bloomberg: <http://tinyurl.com/2d7c3u3>  
DigiTimes: <http://www.digitimes.com/news/a20100826PD208.html>  
Neo Solar Power: <http://www.neosolarpower.com/>

### **DelSolar IPO and Capacity Expansions**

DelSolar Co., Ltd. announced that its IPO application has been delivered to the Taiwan Stock Exchange. See more on capacity expansions in the press at ENF.cn: [http://news.enf.cn/en/news/news\\_16306.html](http://news.enf.cn/en/news/news_16306.html)  
DelSolar: [http://www.delsolarpv.com/news/news\\_main.asp](http://www.delsolarpv.com/news/news_main.asp)

### **Ukraine Solar Manufacturing Plant**

A plant producing solar panels will be commissioned in Ukraine in September. Press at: <http://www.ncu.gov.ua/index.php?id=148&listid=126626>  
<https://www.kyivpost.com/news/nation/detail/79804/>

### **SunPower's California Valley Solar Ranch**

The draft Environmental Impact Report for the 250-MW California Valley Solar Ranch has been issued and is now in the public comment phase. See more at Greentech Media: <http://www.greentechmedia.com/articles/read/sunpower-california-valley/>  
<http://www.slocounty.ca.gov/planning/environmental/EnvironmentalNotices/sunpower.htm>  
Sunpluggers: <http://tinyurl.com/2dujgj3>

### **ISET Printed CIGS Module Manufacturing on Pilot Production Line**

International Solar Electric Technology, Inc. announced the implementation of pilot manufacturing operations to validate its low-cost printing technology in preparation for expansion to volume production. Press at SolarPlaza: <http://tinyurl.com/2f53ct4>  
ISET: <http://www.isetinc.com/>

### **Solar Power Capacity in India**

See "India to add 100 Mw solar power capacity" through SolarPlaza at: <http://www.solarplaza.com/news/india-to-add-100-mw-solar-power-capacity>

### **More on Suntech Deal in South Africa**

See more on the Suntech deal in South Africa at Reuters: <http://tinyurl.com/2cddx6o>  
Suntech: <http://am.suntech-power.com/>

### **SCHOTT Solar Headquarters**

See "SCHOTT Solar Sends a Signal with Its New Headquarters in Mainz" at ENF.cn: [http://news.enf.cn/en/news/news\\_16298.html](http://news.enf.cn/en/news/news_16298.html)

### **DuPont Capacity Expansion for PVF**

See "DuPont increases capacity for Tedlar PVF product line" at PV-tech: <http://tinyurl.com/lj788k>  
DuPont: [http://www2.dupont.com/Tedlar\\_PVF\\_Film/en\\_US/index.html](http://www2.dupont.com/Tedlar_PVF_Film/en_US/index.html)

### **EVSO's Solar Demonstration Project, Texas**

Construction is beginning on Evolution Solar's PV demonstration project at Texas Southern University's campus in Houston. Evolution Solar will install 8 AmpleSun thin-film PV panels on the campus to serve as a cornerstone of the new Texas Southern University Green Technology Center. Press at: <http://tinyurl.com/24vqaaj>  
Evolution Solar: <http://www.evolutionsolar.com/>  
AmpleSun: <http://www.ample-sun.com/html/>

### **Solar Module Supplier Rankings**

Solar Novus Today covers IMS Research's solar module supplier rankings at:

<http://tinyurl.com/26q9y2o>

IMS Research: [http://www.imsresearch.com/press\\_release\\_details.html&press\\_id=1543](http://www.imsresearch.com/press_release_details.html&press_id=1543)

### **Buy American Notice**

See the DOE Nationwide Limited Public Interest Waiver Under Section 1605 (Buy American) of the American Recovery and Reinvestment Act of 2009 (Recovery Act) Notice at:

<http://www.thefederalregister.com/d.p/2010-08-25-2010-21115>

[http://www1.eere.energy.gov/recovery/buy\\_american\\_provision.html](http://www1.eere.energy.gov/recovery/buy_american_provision.html)

### **IREC National Administrator for Solar Instructor Training Network**

The U.S. DOE announced that the Interstate Renewable Energy Council will serve as the National Administrator for the Solar Instructor Training Network.

Press at: [http://apps1.eere.energy.gov/news/progress\\_alerts.cfm/pa\\_id=390](http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=390)

Sunpluggers: <http://tinyurl.com/274rmua>

Solar Instructor Training Network: [http://www1.eere.energy.gov/solar/instructor\\_training\\_network.html](http://www1.eere.energy.gov/solar/instructor_training_network.html)

IREC: <http://www.IRECUSA.org/>

### **IREC Newsletter [Jane Pulaski]**

The latest edition of IREC's State & Stakeholder Newsletter is on line at:

<http://irecusa.org/category/newsletters/state-and-stakeholder-newsletter>

### **Next-generation FIT in California**

See "California to Launch Next-Generation Feed-in Tariff for Solar Energy" at: <http://tinyurl.com/28nzo4n>

PV-tech: <http://tinyurl.com/23y6ogz>

pv magazine: <http://tinyurl.com/2b4awxb>

Vote Solar Initiative: <http://votesolar.org/>

IREC: <http://www.IRECUSA.org/>

### **Feed-in Tariff Changes Worldwide**

PV-tech Editor's Blog posted "Cuts conundrum: investigating likely feed-in tariff changes worldwide" at:

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

### **Renewables in the Czech Republic**

The Czech government has given its approval for a renewable energy framework plan.

Press at PV-tech: <http://tinyurl.com/233vugh>

Reuters: <http://www.reuters.com/article/idUSTRE67O4DP20100825>

### **Solar@Work Bulletin**

The latest issue of ASES' Solar@Work Bulletin is on line at:

[http://ases.org/index.php?option=com\\_content&view=article&id=887&Itemid=29](http://ases.org/index.php?option=com_content&view=article&id=887&Itemid=29)

### **Photovoltaic Technology Roadmap**

For information on Yole Developpement's research study, Photovoltaic Technology Roadmap, go to:

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

### **Silicon Prices**

RenewableEnergyWorld posted "Silicon Prices Climb Higher" at: <http://tinyurl.com/23txyy2>

### **Factory Roundup**

Greentech Media posted a "Factory Roundup" covering TSMC and others at: <http://tinyurl.com/2ezgz2w>

### **New Solar Positions**

PV-tech posts new solar positions at “Going Places” at: [http://www.pv-tech.org/going\\_places/](http://www.pv-tech.org/going_places/)  
Sharp Electronics Corporation announced Eric Hafter as Senior Vice President of Sharp Solar Energy Solutions Group. Press at: <http://tinyurl.com/2drzxp>  
Sharp: <http://www.sharppusa.com/>

### **CleanTechies Blogs**

CleanTechies posted several new blogs at: <http://blog.cleantechies.com/category/solar-power/>

### **PV Conference**

For information on the 25th European Photovoltaic Solar Energy Conference and Exhibition and 5th World Conference on Photovoltaic Energy Conversion in September see:  
<http://www.photovoltaic-conference.com/>

In related news...

### **CEC Approval of Beacon Solar Energy Project**

The full California Energy Commission unanimously approved NextEra Energy Resources' 250 MW Beacon Solar Energy Project.  
Press at RECHARGE News: <http://www.rechargenews.com/energy/solar/article227387.ece>  
New York Times: <http://tinyurl.com/2dwcjh7>  
San Francisco Chronicle: <http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2010/08/25/BUPV1F396C.DTL>  
Environmental Leader: <http://tinyurl.com/22kbrbt>  
<http://www.centralvalleybusinesstimes.com/stories/001/?ID=16115>  
CEC Large Solar Energy Projects: <http://www.energy.ca.gov/siting/solar/index.html>

### **Solar Millennium Sale of Stakes in Ibersol Plant to Ferrostaal**

Solar Millennium has now sold 50% of the stakes in the Ibersol power plant project to Ferrostaal. The 50 MW parabolic trough power plant is located in southern Spain.  
Press at: <http://tinyurl.com/2ffmrsp>  
Solar Millennium: <http://www.solarmillennium.de/index.lang2.html>

### **End of August 26, 2010**

#### **August 27, 2010**

#### **10 MW Solar Project, China**

GD Power Development Co. said it plans to build a 10 MW solar project in Geermu, Qinghai province.  
Press at Bloomberg: <http://tinyurl.com/2dascjz>

#### **Distributed Sun Solar Power for Hilton Hotel BWI Airport, Maryland**

Distributed Sun LLC begins serving solar power to the Hilton Hotel BWI Airport in Maryland this month.  
More in the press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2182.htm>  
D-SUN: <http://www.distributedsun.com/>

#### **SolarFrameWorks BIPV System, Massachusetts**

SolarFrameWorks Co. announced the completion of a 525 kW BIPV CoolPly(TM) system by Constellation Energy Projects & Services Group, Inc. for Kraft Group's Patriot Place Complex in Massachusetts.  
Press at: <http://tinyurl.com/24set4>  
SolarFrameWorks: <http://www.solarframeworks.com/>  
Constellation Energy & Projects Services Group: <http://www.ceprojects.com/>

#### **1 MW PV Plant, UK**

Ecotricity has submitted a planning application for a 1 MW power plant near Louth, UK.  
Press at PV-tech: <http://tinyurl.com/23s5tw3>  
Ecotricity: <http://www.ecotricity.co.uk/>

### **centrotherm photovoltaics Contracts**

centrotherm photovoltaics AG signed several contracts for production systems and equipment in its solar cell business area with Asian customers over the past few days. The capacity sold to existing and new customers totals more than 2.3 GWp.

Press at ENF.cn: [http://news.enf.cn/en/news/news\\_16327.html](http://news.enf.cn/en/news/news_16327.html)

centrotherm photovoltaics: <http://www.centrotherm-pv.com/>

### **AVANCIS Second Solar Plant, Germany**

AVANCIS has laid the foundation stone for its second plant in Torgau, Germany.

Press at: <http://tinyurl.com/2dr6nr4>

### **Innovalight Office in China**

Innovalight has opened a sales and support office in Shanghai.

Press at PV-tech: <http://tinyurl.com/29ykqrr>

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

### **ASES Solar Today**

The latest edition of Solar Today is on line at: <http://www.solartoday-digital.org/solartoday/20100809#pg1>

### **PHOTON International Contents**

The PHOTON International table of contents and several live links for August are on line at:

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

<http://www.photon-magazine.com/photon/index.htm>

### **Australian Research Institute Research with Konarka**

Researchers at the Intelligent Polymer Research Institute at the University of Wollongong in Australia have been awarded AUD\$320,000 over 3 years to work with Konarka Technologies in an effort to increase the efficiency of organic polymer solar cells.

Press at pv magazine: <http://tinyurl.com/25pbpoa>

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

### **SDG&E Solar Power**

San Diego Gas & Electric announced it has signed and submitted for approval a second 20-year PPA with an LS Power subsidiary to procure up to 45 MW of solar energy from the proposed Centinela Solar Energy facility to be located east of San Diego in California's Imperial Valley.

Press at: <http://tinyurl.com/264lpa2>

LS Power: <http://www.LSPower.com/>

### **Imperial County Hot Spot, California**

See "California Panel Proposes License for 709-mw Solar Plant in Imperial County" at Sunplugers with coverage of Imperial County as a solar hot spot at: <http://tinyurl.com/26hf6tr>

### **CEC Clean Energy Business Loan to Calisolar**

The California Energy Commission approved the first loan from the Clean Energy Business Financing Program to Calisolar.

Press at: [http://www.energy.ca.gov/releases/2010\\_releases/2010-08-25\\_Calisolar.html](http://www.energy.ca.gov/releases/2010_releases/2010-08-25_Calisolar.html)

CEC Clean Energy Manufacturing Program: <http://www.energy.ca.gov/recovery/cleanenergy.html>

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

### **Solar Power in Portugal**

See "The Rapid Rise of Solar Power in Portugal" through SolarPlaza at:

<http://www.solarplaza.com/news/the-rapid-rise-of-solar-power-in-portugal>

### **Ontario Solar Market**

See “Ontario solar market booms, but local sourcing mandate could limit growth, says iSuppli” at DigiTimes: <http://www.digitimes.com/news/a20100827PR200.html>  
RECHARGE News: <http://www.rechargenews.com/energy/solar/article227821.ece>

### **Rainbow Sandals Transition to Solar**

Solar Monkey and Rainbow Sandals announced a ribbon-cutting ceremony for the recently completed installation of a 245.7 kW roof mounted solar energy system at Rainbow Sandals corporate headquarters in California. Press at: <http://tinyurl.com/26frjna>  
Solar Monkey: <http://www.solarmonkey.net/>

### **PV on Tailings, Colorado**

The Department of Energy is seeking comments on an initial study to gauge the environmental impacts of installing a PV array atop or near buried radioactive tailings in Bodo Canyon.  
Press at: <http://tinyurl.com/2dxdkh5>

### **Research into Solar Nanotechnology**

The UK Engineering and Physical Sciences Research Council is launching a competition for Pound 7 million for research into solar nanotechnology. Press at Renewable Energy Focus:  
<http://tinyurl.com/29vsw2u>

### **KACO new energy Global Inverter Production**

KACO new energy announced that they have shipped over 650 MW of PV inverters within the first 6 months of 2010, bringing the company’s overall production of PV inverters to over 2 GW of sold inverters worldwide. Press at: <http://tinyurl.com/29g5wcc>  
KACO: <http://www.kaco-newenergy.com/new-media/press-releases>

### **TS-Space Systems Award**

TS-Space Systems has been awarded a Solar Industry award for excellence for their multi-source, close-match solar simulator technology.  
Press at: <http://www.prlog.org/10890737-ts-space-systems-wins-solar-industry-award.html>  
TS-Space Systems: <http://www.ts-space.co.uk>

### **Stakeholder Committee Meeting of DRECP**

The stakeholder committee of the Desert Renewable Energy Conservation Plan will meet September 8 in Ontario, California. Information at: <http://www.drecp.org/meetings/index.html>

### **Optimizing Utility Scale PV Plants**

CSP Today posted “Optimizing MW Output in Utility Scale PV Plants” at:  
<http://social.csptoday.com/pr/optimizing-mw-output-utility-scale-pv-plants>  
Conference & Expo: Utility Scale PV Yield Optimization Conference & Expo, 30 November – 1 December, San Jose, California: <http://www.csptoday.com/pvbalanceofsystems/landing.shtml>

### **Solar Carports, EV Charging Stations**

See “Tennessee Leads the Way in Solar Carports, EV Charging Stations” at CleanTechies:  
<http://tinyurl.com/27w78yd>

In related solar news...

### **Brayton Cycle for CSP**

CSP Today posted “Why the Brayton cycle is a hot ticket for CSP” at:  
<http://social.csptoday.com/industry-insight/why-brayton-cycle-hot-ticket-csp>

### **More on Beacon Solar Energy Project**

See more on the Beacon CSP plant approval at Greentech Media: <http://tinyurl.com/24br4k2>

### **Blythe Solar Power Project**

The New York Times covers the Blythe Solar Power Project in California at: <http://tinyurl.com/24xl78s>

### **End of August 27, 2010**

### **August 30, 2010**

#### **GCL-Poly Wafer Supply Contract with DelSolar**

GCL-Poly Energy has signed a second long-term wafer supply contract with DelSolar.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO629.htm>

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

DelSolar: <http://www.delsolarpv.com/>

#### **SunPower New Projects**

SunPower Corp. announced that its technology has been selected for installation at several US government properties, with the contracts representing a minimum of 20 MW of new solar projects. More on the projects in the press at: <http://tinyurl.com/27hxmrB>

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

#### **Solar Integrated PV for Diesel Headquarters**

A 198 kWp UNI-SOLAR(R) rooftop PV laminate system is now installed and on the power grid at Diesel's headquarters in Italy. Press at: <http://tinyurl.com/23fu4yv>

ECD: <http://www.energyconversiondevices.com/>

Solar Integrated: <http://www.solarintegrated.com/>

#### **juwi Solar Job Creation**

See "juwi Solar creates 500 new jobs world-wide" at: <http://tinyurl.com/2a5mmpw>

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

#### **COLEXON Additional Volume of First Solar Modules**

COLEXON Energy has renewed its basic agreement with First Solar and is increasing distribution volume for 2011 by 65%. Press at: <http://tinyurl.com/23r2nuv>

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

#### **More on TSMC Thin Film Solar Cell Plant**

Taiwan Semiconductor Manufacturing Co. announced that work on its thin-film solar cell plant would begin in September. Press at ENF.cn: [http://news.enf.cn/en/news/news\\_16335.html](http://news.enf.cn/en/news/news_16335.html)

TSMC: <http://www.tsmc.com/english/default.htm>

#### **Kyocera Solar Power Systems**

Kyocera Corporation will install solar power systems using its own modules at 6 domestic plants by March 2011 generating a total of 593 kW. Kyocera has a number of systems installed at its group companies inside and outside Japan, which when combined with the new systems, boost the output to 1.8 MW.

Press at: <http://tinyurl.com/277esdf>

Kyocera: <http://global.kyocera.com/ecology/index.html>

#### **Skyline Solar Elevated Installation**

Skyline Solar announced the first elevated installation of its High Gain Solar 1000 system at the Kona, Hawaii headquarters of Metcalf West.

Press at: <http://tinyurl.com/2d87cyb>

Skyline Solar: <http://www.skyline-solar.com/>

#### **Harris Tea Co. PV, California**

Harris Tea Co. will start operating its first solar power system by month's end. REC Solar provided the design, modules, and installation expertise. Press at: <http://tinyurl.com/24j5wuq>

REC Solar: <http://www.recsolar.com/>

### **AEG Power Solutions PV Contract**

AEG Power Solutions has been awarded a contract for 260 MW of utility-scale PV power plant equipment.

Press at: <http://tinyurl.com/29r63ta>

AEG Power Solutions: <http://www.aegps.com/en/index.html>

### **SolarPV.TV Interviews**

SolarPV.TV has posted additional interviews at: <http://solarpv.tv/interviews.html>

### **Rural Electrification of Mozambique**

Phaesun GmbH started a project on rural electrification of Mozambique.

Press at: <http://tinyurl.com/29afj6p>

Phaesun: <http://www.phaesun.com/>

### **MECASOLAR Trackers and Fixed Structures in Italy**

MECASOLAR will end 2010 with more than 4,200 trackers and fixed structures in solar farms throughout Italy, which will reach an output of 42 MW.

Press at: <http://tinyurl.com/24baxha>

### **Parallel Wiring Architectures for Solar Arrays**

See "Solar Array Design: Parallel Wiring Opens New Doors" at: <http://tinyurl.com/24cwlxf>

### **AQT Solar Featured**

Greentech Media posted "Video: How AQT Says It Will Undercut the CIGS Competition" at:

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

AQT Solar: <http://aqt solar.com/>

### **10 MW Solar Power Plant in Bulgaria**

According to this press at ENF.cn, a Toshiba spokesperson said that the company will initiate construction of a 10 MW Bulgarian solar project.

Press at: [http://news.enf.cn/en/news/news\\_16334.html](http://news.enf.cn/en/news/news_16334.html)

Reuters: <http://www.reuters.com/article/idUSTRE67N4U220100824>

### **More on U.S. InstallerMonitor Report**

pv magazine covers EuPD Research's U.S. InstallerMonitor 2010 report at: <http://tinyurl.com/2649w5s>

<http://www.eupd-research.com/en/presse/pressemitteilungen/>

### **Solar in Germany**

SolarPlaza covers Germany's PV market at: <http://tinyurl.com/26gznc9>

### **Solar in Egypt**

Egypt is planning to connect its first solar energy station to the grid, according to the General Authority for Investment. Press at pv magazine: <http://tinyurl.com/27mzd3l>

See also, "World Bank offers \$700 million for electricity and solar projects in Egypt", through SolarPlaza at: <http://tinyurl.com/29vvkur>

### **Tennessee Solar Institute Solar Opportunity Funds**

Tennessee Solar Institute has announced Solar Opportunity Funds. Information on applications at:

<http://solar.tennessee.edu/>

### **Desert Sunlight Solar Farm Project Draft EIS**

The BLM has prepared a Draft Environmental Impact Statement for the Desert Sunlight Holdings, LLC Desert Sunlight Solar Farm Project in Riverside, California. Information at: <http://tinyurl.com/2fa5e53>  
<http://tinyurl.com/273g8jv>  
[http://www.blm.gov/ca/st/en/fo/palmsprings/Solar\\_Projects/Desert\\_Sunlight.html](http://www.blm.gov/ca/st/en/fo/palmsprings/Solar_Projects/Desert_Sunlight.html)  
<http://www.blm.gov/ca/st/en/prog/energy/fasttrack/First/fedstatus.html>  
BLM Fast Track Projects: <http://www.blm.gov/ca/st/en/prog/energy/fasttrack.html>  
Sunpluggers: <http://tinyurl.com/2g2mu86>

### **Silicon Prices**

See “Silicon prices climb; PV cutbacks in 2011 will curb trends” covering a Bloomberg New Energy Finance report at Photovoltaics World: <http://tinyurl.com/26nvq2s>

### **UC Davis Grant for Research on Effects of Solar Projects**

See “Grant to Pay for Research Into Solar Power Projects’ Effects on Desert Plants” covering a \$580,907 grant to the University of California at Davis at Sunpluggers: <http://tinyurl.com/2ba9kyy>

### **More on Solar in Illinois**

See “PV Production Follows Policy in Illinois” by the Vote Solar Initiative at CleanTechies: <http://tinyurl.com/2e8hm9e>

### **Government Incentives for PV and CSP**

RenewableEnergyWorld posted “Help Wanted: Government Incentives for PV and CSP” at: <http://tinyurl.com/2aacase>

### **Stimulus Impact**

Time Magazine published “How the Stimulus Is Changing America” at: <http://www.time.com/time/nation/article/0,8599,2013683,00.html>

### **Greentech Top Ten IPO Candidates**

Greentech Media posted “Top Ten Greentech IPO Candidates” at: <http://www.greentechmedia.com/articles/read/top-ten-greentech-ipo-candidates/>

### **PowerPoint Slides that Shook the Earth**

Greentech Media posted “Update! 15 PowerPoint Slides That Shook the Earth” at: <http://tinyurl.com/2cyq3rl>

### **New Solar Products**

Solar Novus Today has a section of New Solar Products at: <http://www.solarnovus.com/>

In related solar news...

### **Genesis Solar Energy Project Final EIS**

The BLM released the notice of availability of the final EIS for the Genesis Solar Energy Project. Information at: <http://tinyurl.com/2bhfjpt>  
<http://www.blm.gov/ca/st/en/prog/energy/fasttrack/genesis/fedstatus.html>  
Sunpluggers: <http://tinyurl.com/297jn2o>

### **Global Shift in CSP Market**

CSP Today posted “Global shift in the concentrated solar power market underway” at: <http://tinyurl.com/28shd99>

### **CSP Cooling Options**

CSP Today talks with Babul Patel, Nexant Inc., about the cost implication of plant cooling options and how to operate plants under increasingly stringent water restrictions at: <http://tinyurl.com/252ayek>

## **CSP Today Weekly Intelligence Brief**

CSP Today posted the weekly intelligence brief for August 23-30 at: <http://tinyurl.com/29w3r2b>

## **End of August 30, 2010**

### **August 31, 2010**

#### **Phoenix Solar 2.2 MW Solar Park in Slovakia**

Phoenix Solar plans to build a 2.2 MW solar park in Slovakia. Press at: <http://tinyurl.com/24f7lt8>

#### **Global Solar Energy Flexible CIGS Module for Rooftop BIPV**

Global Solar Energy has unveiled a lightweight module targeted at the commercial and industrial rooftop market. More on the CIGS PowerFLEX(TM) BIPV module at PV-tech: <http://tinyurl.com/26njsw8>

Greentech Media: <http://tinyurl.com/23jarst>

<http://www.businesswire.com/news/home/20100831005468/en>

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

#### **SCHOTT Solar and Solland Solar Partnership**

SCHOTT Solar and Solland Solar signed a partnership agreement that includes technology licensing, and joint R&D and production of Solland's proprietary metal wrap through-based back-contact cell PV modules. Press at PV-tech: <http://tinyurl.com/28wt77y> <http://tinyurl.com/247k4wh>

SCHOTT Solar: <http://www.schottsolar.com/us/>

Solland: <http://www.sollandsolar.com/>

#### **Yingli Polysilicon Agreement with OCI Chemical**

Yingli Solar has signed a 5-year polysilicon supply agreement with OCI Chemical.

Press at PV-tech: <http://tinyurl.com/2d98bpz>

Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO630.htm>

<http://tinyurl.com/2fdqp5x>

Yingli Solar: <http://www.yinglisolar.com/>

#### **REC Reorganization, Consolidation**

See coverage of REC's reorganization and consolidation at PV-tech: <http://tinyurl.com/26mbfuw>

REC: <http://www.recgroup.com/en/media/newsroom/>

#### **SunSi Equity Interest in TCS Facility, Expansion**

SunSi Energies has signed a letter of intent to buy 60% equity interest in Wendeng He Xie Silicon, a TCS facility with an annual production capacity of 20,000MT located in China. SunSi will increase the plant's capacity to 60,000MT. Press at PV-tech: <http://tinyurl.com/26eoo6a>

SunSi: <http://www.sunsienergies.com/>

#### **E-Ton Solar Tech Results**

E-Ton Solar Tech reported results for the first half of 2010. Press at DigiTimes:

<http://www.digitimes.com/news/a20100830PD207.html>

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

#### **GreenRay Module Safety and UL Certification**

GreenRay announced that its SunSine200 AC module has passed all necessary requirements for safety certification and has been listed by Intertek to the UL 1741 standard. Press at PV-tech:

<http://tinyurl.com/2cp7p5a>

GreenRay: <http://www.greenraysolar.com/>

#### **Butte College Phase III of Solar Project, California**

The Butte College Board of Trustees approved its Phase III solar project in Oroville, adding 2.7 MW DC using Mitsubishi Electric modules. Press at: <http://tinyurl.com/2c7bl9o>

Mitsubishi Electric: <http://www.mitsubishielectricsolar.com/>

### **Energy Conversion Devices Results**

Energy Conversion Devices, Inc. reported financial results for its fourth quarter and fiscal year. Press at: <http://tinyurl.com/24nuae3>

Energy Conversion Devices: <http://www.energyconversiondevices.com/>

### **Dyesol Report**

Dyesol posted its "Preliminary Final Report to the Australian Security Exchange – Appendix 4E" at: <http://www.dyesol.com/index.php?page=ASX+Announcements>

### **M+W Group Solar Subsidiary**

M+W Group has established the subsidiary M+W Solar headquartered in

M+Stuttgart, headed by Robert Gattereder. Press at PV-tech: M+ <http://tinyurl.com/2agxq6q>

W Group: <http://www.mwgroup.net/>

### **Envision Solar Master Services Agreement with Morrow-Meadows**

Envision Solar International, Inc. announced it has entered into a Master Services Agreement with Morrow-Meadows Corporation. Press at: <http://tinyurl.com/25nzd7z>

Envision Solar: <http://envisionsolar.com/>

Morrow-Meadows: <http://www.morrow-meadows.com/>

### **Ohio Solar Group Purchase Program, Cleveland**

One Block Off the Grid launched a new program to support Cleveland homeowners through the solar buying process. Press at: <http://tinyurl.com/2bejto>

1BOG: <http://solarcleveland.1bog.org/>

### **DuPont Doubling of PV Metallization Pastes Production Capacity**

DuPont announced plans to double production capacity for its DuPont(TM) Solamet(R) PV metallization pastes. Press at: <http://tinyurl.com/22stz mh>

DuPont: [http://www2.dupont.com/Photovoltaics/en\\_US/index.html](http://www2.dupont.com/Photovoltaics/en_US/index.html)

### **Power for the World, Electricity from the Sun**

A new book, "Power for the World – The Emergence of Electricity from the Sun" by Wolfgang Palz, with contributions from 41 international solar pioneers, is available from Pan Stanford Publishing. Information at: <http://www.panstanford.com/>

<http://www.panstanford.com/books/popsoci/v156.html>

### **Greening the Solar Industry**

Solar Novus Today posted "Greening The Solar Industry" at: <http://tinyurl.com/358eqff>

### **SolarPV.TV Interviews, UK Conference Report**

SolarPV.TV has posted a number of additional interviews at: <http://solarpv.tv/items/7>

### **PV Discussion**

See "Discussion: PV policy, lawsuits and a checklist for project development" at pv magazine:

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

### **Sharp PV Business Expansion**

pv magazine posted "Sharp expands PV business" at: <http://tinyurl.com/2cweh45>

Sharp: <http://www.sharpusa.com/SolarElectricity.aspx>

### **Update on Suniva Manufacturing Plant, Michigan**

See the update on the Suniva manufacturing plant at: <http://www.wnem.com/news/24811733/detail.html>  
<http://tinyurl.com/29xquja>

Suniva: <http://www.suniva.com/>

### **Sunovia CEO**

Sunovia(TM) Energy Technologies, Inc. announced that Art Buckland has joined Sunovia's management team as CEO.

Press at: <http://tinyurl.com/2cqa6ux>

### **Mallinckrodt Baker Marketing and Technology Strategy**

PV-tech met with John Bubel, Director of Marketing at Mallinckrodt Baker, Inc. to discuss the company's future marketing and technology strategy.

Video at: <http://tinyurl.com/2d9p6gf>

Mallinckrodt Baker: <http://www.mallbaker.com/changecountry.asp?back=/news/default.asp>

### **RPS Perspective**

RenewableEnergyWorld posted "Renewable Portfolio Standards Work, But at What Cost?" at:

<http://tinyurl.com/25uz4sv>

### **Solar in India, CleanTechies**

See "India: An Emerging Market for Solar Energy" at CleanTechies: <http://tinyurl.com/2abnaI9>

More CleanTechies perspectives at: <http://blog.cleantechies.com/category/solar-power/>

India's new and renewable energy minister revealed that the government is targeting 1,000 MW of solar power by 2013, 500 MW of which will be PV and 500 MW solar thermal.

Press at PV-tech: <http://tinyurl.com/2dwwkgeI>

India's Jawaharlal Nehru National Solar Mission will start project allotment in September, where more than 1,000 firms have expressed interest in about 100 projects of 5 MW capacity each.

Press at RECHARGE News: <http://www.rechargenews.com/energy/solar/article228080.ece>

### **Solar in Germany**

See coverage of solar capacity in Germany at: <http://tinyurl.com/2enxnr>

### **Solar in Ontario**

See "Ontario Solar News" for new postings at: <http://ontariosolarnews.com/>

### **Solar in Colorado**

Thirty-three solar arrays are being installed and operated by Main Street Power using state and federal incentives. See "Government credits help solar arrays go up in poor Colorado areas" at:

[http://www.denverpost.com/business/ci\\_15945478?source=rss](http://www.denverpost.com/business/ci_15945478?source=rss)

Main Street Power: <http://www.mainstreetpower.com/>

### **Intevac EVP of Emerging Markets**

Intevac, Inc. announced that Christopher Smith has joined the company as Executive Vice President of Emerging Markets.

Press at: <http://tinyurl.com/22vu7th>

Intevac: <http://www.intevac.com/>

### **Unirac Mounting Solution for California Apartment Project**

Unirac has been selected by Arise Solar for a project to power the Paigewood Village Apartments in Orland, California.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2185.htm>

Unirac: <http://www.unirac.com/>

### **NanoMarkets BIPV Teleconference**

NanoMarkets is hosting a teleconference on 21 September on BIPV markets. Information at:

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

In related solar news....

### **Intertek Solar Thermal Test Lab**

Intertek announced the addition of solar thermal testing capabilities to its Dallas, Texas facility.  
Press at: <http://tinyurl.com/25ar0a8>

### **Optimal Size of Solar Thermal Plant**

See the perspective on optimal plant size at: <http://tinyurl.com/27nysz7>

### **End of August 31, 2010**

## **SEPTEMBER**

*NOTE: The NCPV Hotline will be off line on Monday September 6 for the Labor Day holiday.*

### **September 1, 2010**

#### **Canadian Solar and Blue-Tech PV Projects, Italy**

Canadian Solar and Blue-Tech Srl announced the completion of 4 PV projects in northern Italy – 2 residential rooftop installations and 2 industrial plants.

Press at pv magazine: <http://tinyurl.com/2at5eus>

PV-tech: <http://tinyurl.com/2d2qsye> and

<http://tinyurl.com/27zaon2>

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

Blue-Tech: <http://www.bluetech-italia.com/?action=lang&lang=english>

#### **Bosch Acquisition of Johanna Solar Technology**

Johanna Solar Technology's acquisition by the Bosch Group has been completed and the company will be known as Bosch Solar CISTech GmbH.

Press at PV-tech: [http://www.pv-tech.org/news/\\_a/bosch\\_completes\\_johanna\\_solar\\_takeover/](http://www.pv-tech.org/news/_a/bosch_completes_johanna_solar_takeover/)

ENF.cn: [http://news.enf.cn/en/news/news\\_16382.html](http://news.enf.cn/en/news/news_16382.html)

Renewable Energy Focus: <http://tinyurl.com/2d338be>

pv magazine: <http://tinyurl.com/3x3uok6>

Bosch: <http://www.bosch.us/content/language1/html/index.htm>

<http://www.bosch-solarenergy.com/>

#### **Solexant Featured, Greentech Media Solar Channel**

Greentech Media features Solexant at: <http://www.greentechmedia.com/articles/read/solexant/>

Solexant: <http://www.solexant.com/>

See additional Solar Channel postings at: <http://www.greentechmedia.com/channel/solar/>

#### **JDSU CPV Cells**

JDSU announced availability of concentrator PV cells.

Press at: <http://tinyurl.com/2ef24yg>

JDSU: <http://www.jdsu.tv/>

<http://www.jdsu.com/index.html>

#### **Utility-scale Solar Power in New Mexico**

Plans to add utility-scale power facilities by PNM Resources' New Mexico utility PNM were unanimously approved. The New Mexico Public Regulation Commission approved 22 MW of utility-scale solar power facilities that will involve various sites throughout New Mexico.

Press at: <http://tinyurl.com/29d8yx>

PNM Resources: <http://www.PNMResources.com/>

### **Noveda Technologies Solar Monitoring Contract with PSE&G**

Noveda Technologies announced it will be providing monitoring and hosting services for PSE&G's solar programs. Press at: <http://tinyurl.com/28swjhc>  
Noveda Technologies: <http://www.noveda.com/index.htm>

### **Conergy Output Insurance**

According to this press, Conergy announced it is the first solar company to offer Europe-wide output insurance. Press at pv magazine: <http://tinyurl.com/2dxe8ls>  
Conergy: <http://www.conergy.de/en/desktopdefault.aspx>

### **IBC Solar Subsidiary in Czech Republic**

IBC Solar has opened a Czech Republic subsidiary, IBC Solar s.r.o., in Prague.  
Press at pv magazine: <http://tinyurl.com/28ufv4s>  
IBC Solar: <http://www.ibt-solar.com/>

### **Solar Semi Engineering Acquisition of Edwards Chemical Management Europe**

Solar Semi Engineering Ltd purchased the business and assets of Edwards Chemical Management Europe Limited. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUEQ103.htm>  
Solar Semi Engineering: <http://WWW.SOLSEMI.COM/>  
Edwards CME: <http://www.edwards-cme.co.uk/>

### **Worldwide Energy and Manufacturing Financial Update for July**

Worldwide Energy and Manufacturing USA, Inc. provided a financial update for the month of July 2010.  
Press at: <http://tinyurl.com/25ylhzm>  
Worldwide Energy and Manufacturing: <http://www.wwmusa.com/>

### **Solar Shakeout**

See "Round Two of the Solar Shakeout: Who Will Thrive, Survive, or Dive?" covering a new report from Lux Research, "Sorting Solar Module and Inverter Manufacturers on the Lux Innovation Grid" at:  
<http://tinyurl.com/2aajt3d>

### **More on PACE**

CleanTechies posted "Fannie Mae and Freddie Mac Digging in on PACE" at: <http://tinyurl.com/26x6t74>

### **pv magazine**

The latest issue of pv magazine, with coverage of markets & trends, research & development, industry & suppliers, applications & installations, products, and other news, is available [by subscription] at:  
<http://www.pv-magazine.com/about-pv-magazine/concept/>  
<http://www.pv-magazine.com/subscriptions/annual-subscription/>

### **Renewable Energy Centre MITHRADHAM Programmes, India**

International Programmes at the Renewable Energy Centre, MITHRADHAM are listed at the Web site at:  
<http://www.mithradham.org/live/programmes.php>

### **Solar Projects in California**

See "Recovery Act Propels 3 GW of Solar Projects to Front in California" at CleanTechnica:  
<http://tinyurl.com/2c2ff26>

### **Solar Positions**

PV-tech posts newly acquired solar positions at "Going Places" at: [http://www.pv-tech.org/going\\_places/](http://www.pv-tech.org/going_places/)

### **PV Market Outlook in Brazil**

Reportlinker announced that a new report is available in its catalog – Solar Photovoltaic (PV) Power Market Outlook in Brazil to 2020 – Capacity, Generation, Major Power Plants, Key Companies and Regulations. Press at: <http://tinyurl.com/27pacjb>

## **REC Honors**

Industry professionals selected REC as the winner of the Module Manufacturing Innovation Award in the Solar Industry Awards presented by Solar PV Management Magazine.

Press at: <http://tinyurl.com/286sq88>

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

<http://www.solar-pv-management.com/awards/winners/2010.php>

<http://www.solar-pv-management.com/solar-index.php>

## **Standard Solar Honors**

Standard Solar, Inc. announced that the company was named 73rd out of 500 in Inc.'s Top 500 Fastest Growing Companies in America list. Press at RenewableEnergyWorld: <http://tinyurl.com/2c66ams>

Standard Solar: <http://www.standardsolar.com/> <http://www.inc.com/inc5000/profile/standard-solar>

## **The Future of the Solar Industry Teleconference**

AltaTerra Research is hosting "The Future of the Solar Industry: 2011 and Beyond" on 23 September.

Information at: <http://www.altaterra.net/event/solarfuture2011>

## **Solar Power UK Conference 2010**

The Solar Power UK Conference 2010 is set for 18-19 October in London. Information at:

<http://www.solarpowerportal.co.uk/spuk2010/>

In related solar news...

## **SkyFuel Thermal Efficiency Tests**

SkyFuel announced the results of thermal efficiency testing on its SkyTrough(R).

Press at RenewableEnergyWorld: <http://tinyurl.com/256573q>

SkyFuel: <http://www.skyfuel.com/>

## **End of September 1, 2010**

### **September 2, 2010**

#### **LDK Solar Cell Production at Xinyu City Plant**

LDK Solar completed the installation and trial runs of the first production line of solar cells in its newly installed manufacturing facility in Xinyu City, which is expected to reach annualized capacity 120 MW by the end of the third quarter.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA325.htm>

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

#### **Canadian Solar Results**

Canadian Solar reported second quarter financial results.

Press at: <http://tinyurl.com/22v3fu3>

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

#### **Sanyo Participation in PV CYCLE**

According to this press, Sanyo Component Europe has become the first manufacturer to sign a binding participation agreement with PV CYCLE. Press at PV-tech: <http://tinyurl.com/25tqejn>

Sanyo: <http://www.sanyo-component.com/>

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

#### **Conergy Projects in Greece**

Conergy has concluded a large solar framework agreement with a major Greek investor. Approval for 20 projects, ranging between 1 and 4 MW, with a total of 32 MW, is close to finalization.

Press at pv magazine: <http://tinyurl.com/27q2yoo>

PV-tech: <http://tinyurl.com/25c5n6y>

### **Conergy Projects in Greece - continued**

RECHARGE News: <http://www.rechargenews.com/energy/solar/article228292.ece>

Renewable Energy Focus: <http://tinyurl.com/2dctbd6>

Conergy: [http://conergy-group.com/en/desktopdefault.aspx/tabid-2162/3077\\_read-11691/](http://conergy-group.com/en/desktopdefault.aspx/tabid-2162/3077_read-11691/)

### **Main Street Power PV Systems, Colorado**

Main Street Power Company has started construction on 2.8 MW of distributed PV systems on 35 sites in Colorado. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2187.htm>

Main Street Power: <http://www.mainstreetpower.com/>

### **2.6 MW Rooftop PV System, Salt Lake County, Utah**

Salt Lake County has chosen NexGen Energy and Bella Energy to develop a 2.6 MW solar installation on the roof of the Calvin L. Rampton Salt Palace Convention Center in Salt Lake City.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2186.htm>

Sunpluggers: <http://tinyurl.com/2ev5atr>

NexGen Energy: <http://www.nexgen-energypartners.com/>

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

### **MiaSole CIGS Module Efficiency**

MiaSole announced that NREL independently confirmed the 14.3% efficiency of its CIGS large area production modules. Press at: <http://www.businesswire.com/news/home/20100901006734/en>

PV-tech: <http://tinyurl.com/294o8mh>

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

### **Silicon Genesis New Production System**

Silicon Genesis announced it has started production of solar wafers using its new high volume manufacturing PolyMax(TM) system. Press at: <http://tinyurl.com/2a3duaz>

SIGEN: <http://www.sigen.net/>

### **Masdar Modules for Building Façade, Germany**

Masdar PV has supplied PV modules for a building façade in a solution realized in cooperation with Gehrlicher Solar AG. Press at: <http://tinyurl.com/2g7q8wr>

Gehrlicher Solar: <http://www.gehrlicher.com/en/home/>

### **Centrosolar UK Subsidiary**

Centrosolar has established an international subsidiary in the UK. Press at: <http://tinyurl.com/2a7v7zb>

Centrosolar: <http://www.centrosolar.de/en/home/>

### **PV Module Manufacturing System Solution**

Maschinenbau GEROLD GmbH & Co. KG and solarnova(R) have teamed up to provide a full-service PV module manufacturing system solution. Press at SolarPlaza: <http://tinyurl.com/2d57d86>

GEROLD: [http://www.gerold-mb.com/cms/front\\_content.php?idart=14&lang=2](http://www.gerold-mb.com/cms/front_content.php?idart=14&lang=2)

solarnova(R): <http://www.solarnova.de/GB-index.html>

### **Amtech Systems Solar Subsidiary Orders**

Amtech Systems announced that its solar subsidiary, Tempress Systems, Inc., has received about \$37 million in new solar orders.

Press at: <http://www.rttnews.com/Content/QuickFacts.aspx?Id=1408521&SM=1>

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

### **Veeco Instruments CTO for CIGS Solar Equipment Business**

Veeco Instruments announced that Johannes Segner, Ph.D., recently joined the company as CTO of Veeco's Solar Equipment business. Press at: <http://tinyurl.com/29w7df8>

Veeco: <http://www.veeco.com/>

### **Solar in the Philippines**

See “Solar firm eyes 20-MW plant in Zamboanga” through SolarPlaza at: <http://tinyurl.com/2btdo8v>

### **PV-tech Blogs**

PV-tech's Tom Cheyney toured some 25 research, development, pilot, and volume production facilities since March and in these following weeks shares his observations about PV in the USA in the Chip Shots Blog at: <http://www.pv-tech.org/blogs/>

### **More on JDSU**

Greentech Media covers JDSU and CPV in the article “JDSU, an Optical Giant, Enters the CPV Market” at: <http://tinyurl.com/2ej6lss>

JDSU: <http://www.jdsu.com/index.html>

### **PV Materials Market**

See “Photovoltaic Markets Surge to Forefront Amidst Efforts to Locate Viable Renewable Energy Sources, Notes Frost & Sullivan” covering the report “Strategic Analysis of the Global Photovoltaic Materials Market” at: <http://tinyurl.com/2bbyw5o>

### **Renewable Energy Standard in California**

Greentech Media covers the renewable energy standard in California at: <http://tinyurl.com/26dhhcj>

### **Workshops at Solar Power International 10**

A list of workshops at Solar Power International 10, October 12-14 in Los Angeles, California, including for example “Solar Power: Making High Penetration Possible” on October 15, is posted at:

<http://tinyurl.com/26r7eo6> (click on the workshop title for more information)

<http://tinyurl.com/25483dj> (see Pre-/Post-Conference Workshops)

### **Fraunhofer ISE Press**

Fraunhofer ISE posted “Intelligent Marketing of Electricity from Distributed Generation – European Research Project Coordinated by Fraunhofer ISE Finalized” and “Megawatt Laboratory for PV Inverters Starts Operation at Fraunhofer ISE” at: <http://tinyurl.com/26y7vmh> (see New Press Releases)

PV-tech: <http://tinyurl.com/2fr3rko>

### **ECN IEC Certification for MWT Module**

ECN has achieved the IEC 61215 industry standard certification for its metal wrap through module technology.

Press at PV-tech: <http://tinyurl.com/267ynwf>

ECN: <http://www.ecn.nl/units/zon/>

### **Fast-tracked Solar Projects**

RenewableEnergyWorld posted “Top 6 Utility-scale Fast-tracked Solar Projects” at:

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

### **IREC Webinar on Community Solar**

The next IREC Webinar on Community Solar will be held September 21. Information at:

<http://tinyurl.com/2ee2ubd>

### **SEMA Meeting**

The Solar Engineering & Manufacturing Association will hold a meeting on 22 September in Milpitas, California featuring Paula Mints, who will discuss the global PV technology outlook.

Press at: <http://tinyurl.com/28botko>

SEMA: <http://www.solar-ema.org/>

### **Solar Power Website, Arizona**

See the Website ArizonaGoesSolar.org covering incentives, workshops, renewable energy standard, an Arizona solar map and other topics at: <http://www.arizonagoessolar.org/>  
Press at Sunpluggers: <http://tinyurl.com/2ad4r3r> and  
<http://tinyurl.com/2bo4npt>

### **Solar in Spain**

CleanTechies covers solar in Spain in the article at:  
<http://blog.cleantechies.com/2010/09/01/sun-at-risk-spain/>

### **German FIT Guidance**

The Bundesnetzagentur has published guidance on the renewable energy FIT. More at Solar Novus Today: <http://tinyurl.com/2bc9nr2>

### **Innovative Energy Projects in Pennsylvania**

Governor Edward G. Rendell announced \$20.5 million in state and federal investments that will create 1,400 jobs in the expanding clean energy industry.  
Press at: <http://tinyurl.com/2c9w7ss>  
<http://tinyurl.com/2d493pu>

### **Connecticut Clean Energy Fund Demonstration Program**

The Connecticut Clean Energy Fund launched a new Operational Demonstration Program to fund the installation, demonstration and testing of pre-commercial clean energy technologies.  
Press at: <http://tinyurl.com/25mlfsp>  
Connecticut Clean Energy Fund: <http://www.ctcleanenergy.com/>

### **Net Zero Energy Consumption, California**

The California PUC and state business leaders have begun an effort to promote commercial buildings with “net zero” energy consumption and solar or other renewable electricity generation. See “Roof-top Solar Among ‘Zero Net Energy’ Strategies Promoted for Buildings” at Sunpluggers:  
<http://tinyurl.com/2byx8p7>

In related solar news...

### **CSP Markets, Developer Strategy**

CSP Today posted “CSP for industrial applications: A market ripe with promise” and “CSP developer strategy: Clinching a deal with US utilities” at: <http://tinyurl.com/29dtos>  
<http://tinyurl.com/2a8fdzk>

### **End of September 2, 2010**

### **September 3, 2010**

#### **CPUC Approval of Major Solar Initiatives in California**

The California PUC approved the San Diego Gas & Electric PV program, which will bring on line 100 MW of PV over the next few years in 1-5 MW increment by building and owning 26 MW and buying a further 74 MW through competitive auctions. Also the Commission approved 2 PV projects being developed by First Solar for a total of 550 MW – Desert Sunlight for 250 MW and Desert Stateline for 300 MW.  
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2191.htm>  
See “Big day for solar at the CPUC” at The Vote Solar Initiative:  
<http://votesolar.org/2010/09/big-day-for-solar-at-the-cpuc/>  
<http://tinyurl.com/2dkuxky>  
First Solar: <http://www.firstsolar.com/en/index.php>

### **Martifer Solar PV Plants, Italy**

Martifer Solar will supply a 3 MW turnkey project comprising 3 ground-mounted PV plants in the Lombardy Region of Italy.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR926.htm>

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

### **Solectria Renewables Inverters for New Jersey Projects**

Solectria Renewables, LLC announced it will supply 10.5 MW of commercial and utility-scale inverters for 3 PV systems in New Jersey in partnership with DCO Energy.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2190.htm>

PV-tech: <http://tinyurl.com/29kc4mh>

Solectria Renewables: <http://www.solren.com/press.html?previouslyOver=true&currentlyOver=true>

DCO Energy: <http://www.dcoenergy.com/>

### **Italian PV Market**

See “Italian PV market will see 3 GW of new capacity installed in the next 3 years” at SolarPlaza:

<http://www.solarplaza.com/home/>

### **PV in Germany**

See “PVSEC: German Solar Demand on Record Pace in 2010; Feed-in Tariffs Updated” at:

<http://tinyurl.com/2d7lhwq>

### **APS RFP**

Arizona Public Service Co. has issued an RFP that seeks solar electric systems for 5 high-profile government and non-profit organizations. Press at Solar Novus Today: <http://tinyurl.com/2dtwlun>

Sunpluggers: <http://tinyurl.com/2adkc5o>

<http://tinyurl.com/29bnrb3>

APS: <http://www.aps.com/aps/rfp/default.html>

### **Ascent Solar Technologies New Chairman**

Ascent Solar Technologies announced that its Chairman, Dr. Mohan Misra, will be retiring and Dr. Amit Kumar will be replacing Dr. Misra as Chairman of the Board. Press at:

<http://investors.ascentsolar.com/releasedetail.cfm?ReleaseID=504180>

### **PV News**

The latest issue of PVNews(TM), with a “Special Issue: Diving Into Thin Film’s Manufacturing Costs”, words from Wall Street, thin film news, world PV news, and research is available [by subscription] at:

<http://www.gtmresearch.com/report/pv-news>

### **Ontario Solar News**

See new postings at Ontario Solar News at: <http://ontariosolarnews.com/>

### **Canadian Solar Module Manufacturing Plant, Ontario**

CleanTechies covers Canadian Solar’s module manufacturing plant in Guelph, Ontario at:

<http://tinyurl.com/24cku3f>

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

### **Renewable Energy Monitoring Systems**

CleanTechies posted “Renewable Energy Monitoring Systems – The Next Big Thing” at:

<http://tinyurl.com/2ewuvx9>

### **Pressure on German PV Inverter Producers from Asian Competitors**

German producers of PV inverters are coming under pressure from Asian competitors.

Press at: <http://tinyurl.com/26jhjrs>

### **Printed Electronics Asia 2010**

Printed Electronics Asia 2010 is set for 13-14 October in Hong Kong. Information at:  
<http://www.idtechex.com/printedelectronicsasia10/index-pe.asp>

### **Cleantech Forum New York**

The Cleantech Forum New York is set for 11-13 October. Information at:  
<http://events.cleantech.com/newyork/>

### **Solar Industry Magazine**

Information on Solar Industry, a monthly trade magazine, is available at:  
<http://www.solarindustrymag.com/page.php?2>

### **EuPD Research Corporate Newsletter**

For information on EuPD Research's Corporate Newsletter, see: <http://www.eupd-research.com/en/home/>

### **End of September 3, 2010**

#### **September 7, 2010**

#### **GCL-Poly Wafer Supply Deal with Hareon Solar**

GCL-Poly has established a long-term strategic partnership with Hareon Solar Technology in which GCL's solar energy technology subsidiary will supply wafers worth US\$3.06 billion to the PV manufacturer's cell and module operations in Jiangsu province over three years beginning in January 2011.

Press at PV-tech: <http://tinyurl.com/2aaptzg>

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

Hareon Solar: <http://www.hareonsolar.com/>

#### **Wild Brush Energy Agreement with Hareon Solar**

Wild Brush Energy and Hareon Solar have signed a letter of intent to commit their solar module technology and expertise to the development of Wild Brush Energy Solar Parks.

Press at: <http://tinyurl.com/2fu44up>

Wild Brush Energy: <http://www.wildbrushinc.com/>

Hareon Solar: <http://www.hareonsolar.com/>

#### **Yingli 7.9 MW Module Order**

Yingli Green Energy has signed a 7.9 MW PV module sales agreement with Cegelec, a PV system integrator in France.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO1004.htm>

Yingli: <http://www.yinglisolar.com/>

Cegelec: <http://www.cegelec.com/>

#### **Trony Solar IPO**

According to this press, Trony Solar has opted for an IPO in Hong Kong.

Press at: <http://tinyurl.com/24xlkfg>

Trony Solar: <http://www.trony.com/en/>

#### **Odersun State Funds, Production**

Odersun has received state loan guarantees totaling EUR 10 million from the Federal State of Brandenburg. Odersun is commissioning its 20 MW capacity CIS cell and module manufacturing facilities in Furstenwalde/Spree.

More in the press at PV-Tech: <http://tinyurl.com/2699tqt>

Odersun: <http://www.odersun.com/en>

### **Corning and Oerlikon Silicon-tandem Solar Cell Announcement**

Corning Incorporated and Oerlikon Solar announced they have achieved 11.9% stabilized conversion efficiency in a silicon-tandem, research-size PV cell. Press at: <http://tinyurl.com/2g9syca>  
Corning: <http://www.corning.com/index.aspx>  
Oerlikon: <http://www.oerlikon.com/solar/>

### **Silfab Spa Featured**

Global Solar Technology features Silfab Spa in the press “Silfab SPA establishes Silfab Ontario, expands business model to accommodate OEM demand” at: <http://tinyurl.com/2dh7ek5>  
Silfab: <http://www.silfab.eu/eng/>

### **Examples of EU PVSEC Coverage**

See multiple articles covering the 25th EU PVSEC at PV-tech: <http://www.pv-tech.org/news/>

pv magazine posted “EU PVSEC opening day: Can PV take the energy throne?” at:  
<http://tinyurl.com/22tkdtf>

See New Solar Products at Solar Novus Today: <http://www.solarnovus.com/>

Spire Corporation introduced its SPI-Line(TM) 20 MW per year Module Assembly Line. Press at:  
<http://tinyurl.com/29vxy7s>  
Spire: <http://www.spirecorp.com/index.php>

Oerlikon Solar launched a new production line “ThinFab” for manufacturing thin film silicon modules.  
Press at pv magazine: <http://tinyurl.com/2frbk9q>  
Greentech Media: <http://tinyurl.com/29gfk88>  
<http://www.businesswire.com/news/home/20100907005878/en>  
Oerlikon Solar: <http://www.oerlikon.com/solar/>

See “Imec reports large-area silicon solar cells with high efficiency” at:  
[http://www2.imec.be/be\\_en/press/imec-news/siliconsolarcellvalencia.html](http://www2.imec.be/be_en/press/imec-news/siliconsolarcellvalencia.html)

Solar Novus Today posted coverage of Applied Materials’ latest technology advances at:  
<http://tinyurl.com/24rvpps>  
Applied Materials: <http://www.appliedmaterials.com/>

Honeywell announced it has expanded its line of PowerShield® backing systems.  
Press at: <http://tinyurl.com/25q64r8>  
Honeywell: <http://tinyurl.com/2ded78l>

AEG Power Solutions introduced its new Thyrobox(TM) PI power system, which allows polysilicon manufacturers to increase production output of their existing polysilicon reactors.  
Press at: <http://www.businesswire.com/news/home/20100907006143/en>  
AEG: <http://www.aegps.com/en/index.html>

Sulfurcell Solartechnik GmbH is unveiling the prototypes for its new product line. Details in the press at: <http://tinyurl.com/2ea6eq6>  
Sulfurcell: <http://www.sulfurcell.com/>

### **Masdar PV Thin-film Module Efficiency**

Masdar PV has improved the efficiency of its solar modules to 7.4% based on a-Si. Press at ENF.cn:  
[http://news.enf.cn/en/news/news\\_16472.html](http://news.enf.cn/en/news/news_16472.html)  
Masdar PV: [http://www.masdarpv.com/masdar\\_pv.html?L=1](http://www.masdarpv.com/masdar_pv.html?L=1)

### **Ascent Solar New Modules**

Ascent Solar Technologies, Inc. announced the launch of its new WaveSol(TM) series of 5-meter long modules. Press at: <http://investors.ascentsolar.com/releasedetail.cfm?ReleaseID=504920>

### **centrotherm photovoltaics Next Generation of Reactors and Converters for Silicon Production**

centrotherm photovoltaics AG is presenting the next generation of silicon production equipment with its new 24 Pair CVD reactor and associated high-pressure converter.

Press at: <http://tinyurl.com/26q6ulj>

### **Mitsubishi Electric PV System for Water Treatment Facility, Japan**

Mitsubishi Electric has completed installation of a 191 kW PV system that will start operation at Nabeya-ueno Waterworks in Nagoya.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR359.htm>

Mitsubishi Electric: <http://global.mitsubishielectric.com/>

### **Solar Frontier CIS Modules for Miyazaki Solar Way Project**

Solar Frontier K.K. announced it will supply around 1 MW of CIS thin film solar cell modules to Miyazaki Solar Way Co., Ltd.'s Tsuno No. 2 Power Plant.

Press at: <http://tinyurl.com/28rdl52>

Solar Frontier: <http://www.solar-frontier.com/>

### **SoloPower Featured**

See coverage of SoloPower's CIGS module UL certification and other news at pv magazine:

<http://tinyurl.com/27z5fzd>

Sunpluggers: <http://sunpluggers.com/news/solar-manufacturer-expanding-capacity-0901>

Greentech Media: <http://www.greentechmedia.com/articles/read/solopower-embargo/>

SoloPower: <http://www.solopower.com/>

### **Sanyo Shipments of N Series Module**

Sanyo Component Europe GmbH is starting shipments of its HIT(R) N Series module.

Press at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUPT77.htm>

Sanyo: <http://www.sanyo-solar.eu/en/>

### **Solarfun Office in France**

Solarfun Power Holdings Co., Ltd. opened an office in France.

Press at: <http://tinyurl.com/27qzm8r>

Solarfun: <http://www.solarfun-power.com/>

### **Topcell Solar International Opening**

Topcell Solar International will officially open on September 16, and the company's solar cell capacity for 2011 will reach 400 MWp with 1 GWp in 2012.

Press at DigiTimes: <http://www.digitimes.com/news/a20100906PD207.html>

Topcell Solar International: <http://www.topcell-solar.com/en/web/index/index.asp>

### **GT Solar New CVD Reactor**

GT Solar International, Inc. announced the SDR(TM)400 next generation CVD reactor for the production of high purity polysilicon.

Press at: <http://tinyurl.com/2ds7ujb>

GT Solar: <http://www.gtsolar.com/index.php?m=newsfeed&h=english>

### **Air Liquide Contract with 3Sun Thin-film Manufacturing Plant**

Air Liquide signed a long-term contract with 3Sun. More in the press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUMA347.htm>

Air Liquide: <http://www.airliquide.com/>

3Sun (previous press): <http://tinyurl.com/2a5p3je>

### **Producing Solar Below 70 Cents a Watt**

See "Producing Solar Below 70 Cents a Watt" at RenewableEnergyWorld: <http://tinyurl.com/25jlg69>

### **IA Global Letter of Intent to Acquire Solar Power Engineering**

IA Global, Inc. announced the signing of a letter of intent to acquire 100% of Solar Power Engineering Co.

Ltd. Press at: <http://tinyurl.com/2ak5okt>

IA Global: <http://www.iaglobalinc.com/>

### **Advanced Energy Market Share, European Grid Connections**

Advanced Energy Industries announced it has achieved the highest overall market share in North America at the end of the first half of 2010 for its solar PV inverter products.

Press at: <http://tinyurl.com/2dm2xng>

The company also announced it has established its first grid connections at multiple sites in Germany and the Czech Republic.

Press at: <http://tinyurl.com/2dfyds6>

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

### **PROINSO Point of Collection for PV CYCLE**

PROINSO has become a Point of Collection for PV modules for PV CYCLE.

Press at: <http://tinyurl.com/2463p42>

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

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

### **Scheuten High-transmission Glass, Extension of Module Line**

See "Scheuten Solar Releases HT Glass, New Multisol Modules" at: <http://tinyurl.com/2face3m>

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

### **Scheuten Solar CEO**

Hans Willemsen has been appointed the new CEO of Scheuten Solar.

Press at Solarbuzz: <http://www.solarbuzz.com/news/NewsEUACO1003.htm>

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

### **Targray Expansion of Team**

Targray Technology International Inc. announced expansion of its Solar Silicon Team with the appointment of Denis Law as the Country Manager – Silicon, for China.

Press at: <http://tinyurl.com/22jka4l>

Targray: <http://www.targray.com/solar/>

### **Sputnik Engineering Entering UK PV Market**

Sputnik Engineering announced it will be supplying the U.K. PV market with its solar inverters from the fourth quarter. Press at pv magazine: <http://tinyurl.com/2f4ap7f>

### **Hanergy 1 GW Project**

See "Hanergy's 1GW project to spur Chinese 'Solar Valleys'" at Thin Film Today:

<http://tinyurl.com/23jy7b3>

### **More on EMPA Flexible CIGS Solar Cell on Plastic**

Flexible thin film solar cells on polymer film with an efficiency of 17.6% have been developed by scientists at the Swiss Federal Laboratories for Material Science and Technology.

Press at Thin Film Today: <http://tinyurl.com/22ntwnv>

EMPA: <http://tinyurl.com/2aj7d9z>

### **Thin Film Today Intelligence Report**

The Thin Film Today Fortnightly Intelligence Brief for 24 August - 7 September is on line at:

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

### **juwi Solar Presence in Central and Eastern Europe**

juwi Solar continues to increase its presence in central and eastern Europe with the grid connection of a 3.6 MW plant in the Bulgarian town of Drachevo, and implementation of a 4 MW plant in Slovakia, in Kosihy.

Press at PV-tech: <http://tinyurl.com/22rhk55>  
<http://www.juwisolar.com/category/press/>

### **BT Imaging Multi-function Inspection and Analysis System**

BT Imaging Pty introduced a multi-function inspection and analysis system designed for significantly speeding up failure analysis and sampling in production.

Press at: <http://tinyurl.com/2687lld>  
BT Imaging: <http://www.btimaging.com/>

### **GP Solar Thin-film Inspection Systems**

GP Solar is expanding its product portfolio with inspection systems for thin film modules.

Press at: <http://tinyurl.com/2e7b5ta>  
GP Solar: [http://www.gpsolar.de/no\\_cache/en/home/](http://www.gpsolar.de/no_cache/en/home/)

### **Better Solar Cell**

See the story "Cheaper, Better Solar Cell Is Full of Holes" covering black silicon R&D at:  
[http://www.nrel.gov/features/20100902\\_silicon.html](http://www.nrel.gov/features/20100902_silicon.html)

### **SEGIS Investments**

U.S. Energy Secretary Steven Chu announced that the Department of Energy's Sandia National Laboratories is investing \$8.5 million for 4 projects that have reached Stage III of the Solar Energy Grid Integration Systems program. These investments will be matched more than one-to-one by the SEGIS contractors to support more than \$20 million in total projects.

Press at: <http://www.energy.gov/news/9453.htm>

### **Lasers in Thin-film and c-Si Photovoltaics**

Solar Novus Today posted "Lasers in Thin-Film and c-Si Photovoltaics" at: <http://tinyurl.com/24ot3oo>

### **PV Status Report 2010**

pv magazine covers the PV Status Report 2010 -- Research, Solar Cell Production and Market Implementation of Photovoltaics, Arnulf Jager-Waldau, carried out by the JRC's Institute for Energy, at:  
<http://tinyurl.com/28l5g7j>  
<http://ie.jrc.ec.europa.eu/>

### **Mercom Capital Group Solar Market Intelligence Report**

The weekly Mercom Capital Solar Market Intelligence Report is available free via registration at:  
[http://www.mercomcapital.com/market\\_intelligence.php](http://www.mercomcapital.com/market_intelligence.php)

### **EPIA SOLARIS Newsletter, European Photovoltaic Observatory**

The latest edition of EPIA's SOLARIS Newsletter Public Edition is on line at:

<http://www.epia.org/publications/solaris-newsletter/editorial.html>

See also the coverage of EPIA's launch of the European Photovoltaic Observatory at:

<http://www.epia.org/press-room/press-releases.html>

<http://www.epia.org/publications/epia-publications.html>

pv magazine: <http://tinyurl.com/2fcwfgz>

### **FIT in Italy**

pv magazine covers FIT cuts in Italy at: <http://tinyurl.com/27pgxry>

Also, SolarServer: <http://tinyurl.com/239c2g2>

Global Solar Technology: <http://tinyurl.com/2f5nz2d>

### **FiTs in France**

RenewableEnergyWorld posted "France Mulls FiTs, Analysts Mull Impact" at: <http://tinyurl.com/2etbm2u>  
Bloomberg: <http://tinyurl.com/24b7jnc>

### **FIT Impact, UK**

See "Feed-in Tariffs impact solar PV more than other technologies" at: <http://tinyurl.com/239vqhm>

### **Solar Financing, California**

See "California Measure Could Cut Cost of Solar Financing – if PACE Survives" at Sunpluggers:  
<http://tinyurl.com/2eylkyj>

### **CPUC Approval of Grant Awards from Second CSI RD&D Solicitation**

The California Public Utilities Commission has approved nine grants totaling up to \$14.6 million to improve PV manufacturing and development and to promote solar related business innovation. Press at Sunpluggers: <http://tinyurl.com/28jhfd4>  
[http://docs.cpuc.ca.gov/PUBLISHED/NEWS\\_RELEASE/123039.htm](http://docs.cpuc.ca.gov/PUBLISHED/NEWS_RELEASE/123039.htm)  
<http://www.calsolarresearch.org/>

### **Desert Renewable Energy Conservation Plan Stakeholder Meeting**

The agenda and documents for the September 8 Desert Renewable Energy Conservation Plan Stakeholder Committee Meeting in Ontario, California are available at:  
<http://www.drecp.org/meetings/#090810>

In related solar news...

### **JGC Stakes in CSP Plants**

JGC has bought stakes in two 50 MW CSP plants being developed by Spain's Abengoa Solar. Press at RECHARGE News: <http://www.rechargenews.com/energy/solar/article228643.ece>  
JGC Corporation: <http://www.jgc.co.jp/en/index.html>  
Abengoa Solar: <http://www.abengoasolar.com/corp/web/en/index.html>

### **CSP Today Weekly Intelligence Brief**

CSP Today's weekly intelligence brief for August 30 – September 6 is on line at:  
<http://tinyurl.com/24ulbkm>

### **Chromasun and SunWater Solar MCT Solar Cooling**

Chromasun announced it has partnered with SunWater Solar to deploy California's first Micro-Concentrator solar cooling demonstration at Santa Clara University's 200y Solar Decathlon House. Press at: <http://tinyurl.com/2cau5e5>  
Chromasun: <http://www.chromasun.com/>  
SunWater Solar: <http://www.sunwatersolar.com/>

### **End of September 7, 2010**

### **September 8, 2010**

#### **Gehrlicher Solar 20.5 MWp PV System, Germany**

Gehrlicher Solar AG officially inaugurated the 20.5 MWp solar park at Rothenburg Airport in Germany, with thin-film modules from First Solar and inverters from Siemens. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR927.htm>  
Gehrlicher: <http://www.gehrlicher.com/>  
First Solar: <http://www.firstsolar.com/en/index.php>  
Siemens: <http://tinyurl.com/2d2xmpe>

### **Comtec Solar Systems Wafer Supply Contracts**

Comtec Solar Systems has signed new wafer supply framework agreements with Gintech Energy Corporation, Jetion Solar, CHINT Group Corporation and Neo Solar Power Corporation for a total of approximately 200 MW in monocrystalline solar wafers.

Press at: <http://www.solarbuzz.com/News/NewsASCO636.htm>

Comtec: <http://www.comtecsolar.com/>

### **PVSEC Coverage**

PV-tech covers additional EU PVSEC press at: <http://tinyurl.com/25hvhh1> <http://tinyurl.com/2eb68qb> and others

Greentech Media posted PVSEC coverage at: <http://tinyurl.com/3xnfnyd>

Solar Novus Today lists New Solar Products at: <http://www.solarnovus.com/>

Bosch Solar Energy is premiering a new crystalline module consisting of sixty high-performance monocrystalline cells. Press at: <http://www.bosch-presse.de/TBWebDB/en-US/PressText.cfm?id=4832>  
<http://tinyurl.com/25u8eyz>

### **Sunetric Rooftop PV Array, Hawaii**

Honolulu-based Y Hata & Co., Ltd. has hired Sunetric to provide a 600 kW array.

Press at BrighterEnergy: <http://tinyurl.com/2arcmv6>

Sunetric: <http://www.sunetric.com/>

### **JA Solar Cell Supply Agreements**

JA Solar Holdings Co. has signed solar cell supply agreements totaling 500 MW with several customers.

Press at pv magazine: <http://tinyurl.com/25v9q9s>

<http://tinyurl.com/2b8xhlj>

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

### **SunPower CSI RD&D Grant**

SunPower Corp. is set to receive a grant of around \$1.8 million from the California Solar Initiative RD&D Program.

Press at pv magazine: <http://tinyurl.com/22tszn8>

RECHARGE News: <http://www.rechargenews.com/energy/solar/article228762.ece>

CPUC: [http://docs.cpuc.ca.gov/PUBLISHED/NEWS\\_RELEASE/123039.htm](http://docs.cpuc.ca.gov/PUBLISHED/NEWS_RELEASE/123039.htm)

### **TerniEnergia Update**

TerniEnergia posted press on targets and PV plants at: <http://tinyurl.com/25yuo79>

### **Solar Panel Recycling Facility, Japan**

According to this press at pv magazine, Showa Shell Sekiyu K.K. has established a joint venture with Kitakyushu City in Japan with the aim of establishing a recycling facility for solar panels.

Press at: <http://tinyurl.com/2d6uwqy>

### **Power-One Inverters in North America**

Power-One announced it has started production of its inverters in Ontario and has launched its PVI-250 and PVI-300 central PV inverters for the North American marketplace.

Press at PV-tech: <http://tinyurl.com/274ae27>

Power-One: <http://www.power-one.com/>

### **Commercialization of New PV Encapsulant Material**

DuPont(TM) Photovoltaic Solutions announced commercialization of a new modified ionomer encapsulant sheet for use in PV module manufacturing. Press at: <http://tinyurl.com/286xou8>

DuPont Photovoltaic Solutions: [http://www2.dupont.com/Photovoltaics/en\\_US/index.html](http://www2.dupont.com/Photovoltaics/en_US/index.html)

### **Saint-Gobain Solar New Portfolio of PV Solutions**

Saint-Gobain Solar introduced its new LightSwitch(TM) portfolio of solutions. Press at: <http://tinyurl.com/26z2e6u>  
Saint-Gobain: <http://www.pv.saint-gobain.com/>

### **PV in the USA Blog**

PV-tech Chip Shots Blog posted PV in the USA, Part II at: <http://www.pv-tech.org/blogs/>

### **Greentech Media Solar Channel**

Greentech Media has several new postings at the Solar Channel at: <http://www.greentechmedia.com/channel/solar/>

### **Orkla CEO, Update**

See "UPDATE 1 – Orkla names new CEO, prepares to sell businesses" at: <http://af.reuters.com/article/commoditiesNews/idAFLDE68709420100908>  
Also: <http://tinyurl.com/25b3zsb>  
<http://www.reuters.com/article/idUS47679+08-Sep-2010+HUG20100908>

### **USIBC Solar Task Force**

The U.S.-India Business Council announced the launch of a new initiative to promote U.S.-India trade and investment in the solar power sector. More on the USIBC Solar Power Task Force at: <http://eon.businesswire.com/news/eon/20100905005030/en>  
USIBC: <http://www.usibc.com/usibc/default>

### **More on FiT Cuts in Italy**

PV-tech covers FiT cuts in Italy at: <http://tinyurl.com/2d236h3>

### **More on Solar Subsidies in France**

pv magazine covers solar subsidies in France at: <http://tinyurl.com/2dufsf7>

### **DESERTEC Coverage**

RenewableEnergyWorld covers DESERTEC at: <http://tinyurl.com/2emvrvh>  
DESERTEC: <http://www.desertec.org/>

### **PV Status Report 2010**

See additional coverage of the PV Status Report published by the EU's Joint Research Centre Institute for Energy at RedOrbit: <http://tinyurl.com/2a5fjl6>  
JRC: <http://ec.europa.eu/dgs/jrc/index.cfm>

### **AltaTerra Research Network Events**

AltaTerra Research Network Events are posted at: <http://tinyurl.com/2gxok6a>

### **Ontario Solar News**

New articles are posted at Ontario Solar News at: <http://ontariosolarnews.com/>

### **IREC State & Stakeholder Newsletter [Jane Pulaski]**

The latest issue of IREC's State & Stakeholder Newsletter is on line at: <http://irecusa.org/category/newsletters/state-and-stakeholder-newsletter>

### **EERE Network News**

The latest issue of EERE Network News is on line at: <http://apps1.eere.energy.gov/news/enn.cfm>

### **Sunlight Solar Energy Pennsylvania Office**

Sunlight Solar Energy Inc. will now be servicing the Pennsylvania and New Jersey areas through its new Pennsylvania office. Press at: <http://tinyurl.com/23l76at>  
Sunlight Solar: <http://sunlightsolar.com/>

### **Pennsylvania Solar Tour**

To highlight the growth and economic opportunities presented by the expanding solar industry, the Department of Environmental Protection is coordinating a tour of facilities located in northeast Pennsylvania that are powered by solar.

Press at: <http://tinyurl.com/2adds93>

### **SolarMagic Award**

National Semiconductor Corp.'s SolarMagic(TM) SM3320 smart panel chipset has received the Solar Industry Award for the "Energy Usage Enabling" category. Press at: <http://tinyurl.com/27fslgl>

National Semiconductor: <http://www.national.com/analog>

Awards: <http://www.solar-pv-management.com/awards/winners/2010.php>

### **Microsemi Corporation Award**

Microsemi Corporation announced it is a winner in the Solar PV Management Magazine Solar Industry Awards. Press at: <http://tinyurl.com/289sqpc>

Microsemi: <http://www.microsemi.com/>

Awards: <http://www.solar-pv-management.com/awards/winners/2010.php>

In related news...

### **CSP Today India**

See the story "Dr Farooq Abdullah in the opening ceremony of CSP TODAY INDIA" at:

<http://tinyurl.com/28wfmcj>

CSP Today: <http://tinyurl.com/26v262t>

### **End of September 8, 2010**

### **September 9, 2010**

#### **Solaria Corporation Financing**

Solaria Corporation has raised \$65 million in its Series D financing round.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1176.htm>

PV-tech: <http://tinyurl.com/2bj52mh>

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

#### **Mitsubishi Electric Panels for Tokyo International Airport**

Mitsubishi Electric has supplied 7,946 modules for the Tokyo International Airport.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR362.htm>

Mitsubishi Electric: <http://global.mitsubishielectric.com/>

#### **SunPower PV System for Brocade Headquarters, California**

SunPower announced the completion of a 550-kW solar power system at the new Brocade headquarters in San Jose. Press at: <http://tinyurl.com/288mhg5>

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

#### **Examples of EU PVSEC Coverage**

pv magazine posted coverage of Day 3 at: <http://tinyurl.com/2apzon8>

Solar Novus Today posts Live from Valencia in the blog at: <http://www.solarnovus.com/>

#### **Astronergy Production Capacity Expansion**

Astronergy announced it will increase its production capacity from 30 MW today to 75 MW by the end of the year. Press at pv magazine: <http://tinyurl.com/262pq7a>

Astronergy: <http://www.astronergy.com/>

### **Masdar PV Modules to IG Solar PVT**

Masdar PV has partnered with IG Solar PVT and will provide 1.5 MWp of their silicon-based thin-film modules to be mounted on the rooftop of buildings in India under MAG's current project.

Press at PV-tech: <http://tinyurl.com/25btfpn>

Masdar PV: <http://www.masdarpv.com/>

IG Solar: <http://www.igsolar.in/>

### **DuPont Encapsulant Sheet Used by Sharp for Thin-film Modules**

DuPont Photovoltaic Solutions disclosed that its new ionomer encapsulant sheet will be used by Sharp in its thin-film solar cell modules.

Press at PV-tech: <http://tinyurl.com/27fjwr8>

DuPont Photovoltaic Solutions: [http://www2.dupont.com/Photovoltaics/en\\_US/index.html](http://www2.dupont.com/Photovoltaics/en_US/index.html)

### **Despatch Industries Order from Trina Solar**

Despatch Industries announced that Trina Solar has placed a large quantity order for the company's metallization firing furnaces. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASEQ09.htm>

Despatch Industries: <http://www.despatch.com/>

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

### **Eurener in Chile**

Eurener is working with the Chilean government and the University of Atacama to develop a PV installation in the Atacama desert. Press at pv magazine: <http://tinyurl.com/25t4yhk>

Eurener: <http://www.eurener.com/en/index.php>

### **Trony Solar Plans**

pv magazine covers Trony Solar developments in the article at: <http://tinyurl.com/2exr85m>

Trony: <http://www.trony.com/indexen.asp>

### **Sustainable Energy Technologies and tenKsolar Partnership**

Sustainable Energy Technologies has partnered with tenKsolar to deliver the company's RAIS Wave solar PV system for commercial and institutional flat rooftop applications, integrating Sustainable Energy inverter technology. Press at PV-tech: <http://tinyurl.com/2cv56ou>

Sustainable Energy Technologies: <http://www.sustainableenergy.com/>

tenKsolar: <http://www.tenksolar.com/>

### **Short-Term Variability of Solar Power**

Lawrence Berkeley National Laboratory released the report "Implications of Wide-Area Geographic Diversity for Short-Term Variability of Solar Power". Information and access at:

<http://eetd.lbl.gov/ea/emp/re-pubs.html>

<http://eetd.lbl.gov/ea/emp/emp-new.html>

### **Solar Updates**

Greentech Media covers a number of solar updates, including Solaria, in the article at:

<http://tinyurl.com/2d2mcwr>

### **Green City Energy Solar Fund**

Green City Energy GmbH has launched their public solar fund called "Solarparks Deutschland 2010". The fund bundles rooftop solar systems at 9 locations across Germany, for a total of 4.2 MWp.

Press at pv magazine: <http://tinyurl.com/22q64y5>

Green City Energy: <http://www.greencity-energy.de/>

### **Solar VC Investors**

Greentech Media posted "Top Ten Solar Venture Capital Investors" at:

<http://www.greentechmedia.com/articles/read/top-ten-solar-vc-investors/>

### **Wyncrest Group Targeting Acquisitions in Solar Nanotechnology**

Wyncrest Group, Inc. announced plans to target acquisitions in solar nanotechnology. More on the Green Technology Division at: <http://tinyurl.com/2eggifs>  
Wyncrest Group: <http://www.wyncrestgroupinc.com/>

### **CIGS Efficiency and Safety Gains**

RenewableEnergyWorld posted "CIGS Manufacturers Making Efficiency and Safety Gains" at: <http://tinyurl.com/2c5duyf>

### **Taking Solar to the Next Level**

See "Taking Solar to the Next Level" covering a design charrette that was sponsored by the Rocky Mountain Institute at: <http://tinyurl.com/2dr9jtb>

### **Enecsys CEO**

Enecsys Limited has named Henrik Raunkjaer to the position of CEO.  
Press at pv magazine: <http://tinyurl.com/27y2llo> and <http://tinyurl.com/2db7nrr>  
Enecsys: <http://www.enecsys.com/>

### **Solar Loans in California**

The California Energy Commission has approved 3 loans totaling more than \$10.5 million for California-based manufacturers of solar products. The low interest loans are part of the state's Clean Energy Business Financing Program.  
Press at Sunpluggers: <http://tinyurl.com/28mrp8z>  
CEC: [http://www.energy.ca.gov/releases/2010\\_releases/2010-09-08\\_solar\\_cell.html](http://www.energy.ca.gov/releases/2010_releases/2010-09-08_solar_cell.html)

### **PV Incentives in Massachusetts**

The portion of Block 3 funding in the Commonwealth Solar II Rebate Program that was reserved for expedited installers has been closed, and a small amount of funding remains available for non-expedited installers, according to the Massachusetts Clean Energy Center, which administers the program. More on the Program in the press at Sunpluggers: <http://tinyurl.com/23q83nd>  
Massachusetts Clean Energy Center: <http://www.masscec.com/>

### **New Jersey Solar Rebates**

See coverage of the New Jersey solar rebates at: <http://tinyurl.com/25p4bdz>

### **Power-One Jobs in Arizona**

Power-One Inc. will bring 350 jobs to Phoenix, as it establishes its U.S. manufacturing facility.  
Press at: <http://tinyurl.com/2bvuvv6>  
Power-One: <http://www.power-one.com/>

### **Premier Power Office in the Czech Republic**

Premier Power Renewable Energy, Inc. has opened an office in Prague.  
Press at: <http://tinyurl.com/29ft36e>  
Premier Power: <http://www.premierpower.com/>

### **Solar Power Station, Czech Republic**

See "Solar power station built with Chinese aid opens in Czech Republic" with coverage of a 35 MW project at: <http://tinyurl.com/2ajursq>

### **Solar Conference in Czech Republic**

The 5th Solar Power in the Czech Republic conference and exhibition is set for 19-20 October in Prague.  
Press at: <http://tinyurl.com/25bmqqg>

### **U.S. Solar Market Annual Review Web Conference**

The “U.S. Solar Market Annual Review: 2010 Early Results” is set for 30 September. Press at: <http://www.altaterra.net/news/48644/Solar-Market-Expert-to-discuss-Preliminary-2010-Solar-Market-Figures--2011-Projections.htm>  
Information at: <http://www.altaterra.net/event/solarmarket2010>

### **PV America**

PV America is set for 3-5 April 2011 at the Pennsylvania Convention Center. Information at: <https://events.jspargo.com/pva11/public/enter.aspx>

### **Dutch Solar R&D Seminar**

The Dutch Solar R&D Seminar is set for 29 September in Media Plaza of Jaarbeurs Utrecht. Information at: <http://www.jointsolarpanel.nl/>

### **UL Facility in Japan**

Underwriters Laboratories announced the opening of a testing and certification facility for PV equipment in Ise City, Mie Prefecture, Japan.

Press at: <http://tinyurl.com/2dga6wv>

UL: <http://www.ul.com/global/eng/pages/offerings/industries/energy/renewable/photovoltaics/labs/>

### **Siemens in India**

Siemens has started operations in the renewable energy segment in India by setting up an office in Vadodara.

Press through SolarPlaza at: <http://tinyurl.com/287gdu2>

### **Solar in Sports**

See “U.S. Stadiums Go Solar: Major Pro Sports Leagues Move Together Toward Renewable Energy” at: <http://tinyurl.com/242ven2>

Canadian Solar Inc. announced it has become a sponsor of the San Francisco Giants.

Press at: <http://tinyurl.com/26yawcf>

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

### **Fashion Runway Solar Collection**

Seth Aaron Henderson, recent winner of television’s Project Runway, has released a sneak preview of a runway collection reflecting solar energy, technology and industry. More in the press at Sunpluggers:

<http://tinyurl.com/25gmcot> and

<http://tinyurl.com/23mq6b8>

In related solar news...

### **California Energy Commission License for Abengoa Mojave Solar Project**

The California Energy Commission approved the construction of the Abengoa Mojave Solar Project, a 250-MW facility planned in San Bernardino County.

Press at: [http://www.energy.ca.gov/releases/2010\\_releases/2010-09-08\\_Abengoa\\_nr.html](http://www.energy.ca.gov/releases/2010_releases/2010-09-08_Abengoa_nr.html)

RECHARGE News: <http://www.rechargenews.com/energy/solar/article228783.ece>

Reuters: <http://www.reuters.com/article/idUSTRE6875XM20100908>

Abengoa Solar: <http://www.abengoasolar.com/corp/web/en/index.html>

### **CSP in China**

See “China’s local supply chain gears up for CSP development” at CSP Today: <http://tinyurl.com/2459nr8>

### **Institutional Investors**

CSP Today posted “Are institutional investors getting behind renewables” at: <http://tinyurl.com/2b6x7g4>

### **End of September 9, 2010**

## **September 10, 2010**

### **JA Solar Financing and Credit Facility**

JA Solar signed a Financial Partnership Agreement with the Shanghai branch of China Development Bank under which CDB will provide up to RMB 30 billion (\$440M) of credit facilities and financing to JA Solar. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO637.htm>  
JA Solar: <http://www.jasolar.com/>

### **More on 35-MW Solar Power Station, Czech Republic**

pv magazine covers the 35-MW solar power station in Veprek in the article at: <http://tinyurl.com/2ump2zb>

### **Schneider Electric 43 MW Solar Project Contract**

AES SOLE Italia s.r.l. has chosen Schneider Electric as the main EPC contractor for the construction, operation and maintenance of a 43 MWp solar energy project in the Puglia region of Italy.  
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR930.htm>  
Bloomberg: <http://tinyurl.com/38pd5db>  
Schneider Electric: <http://www.schneider-electric.com/sites/corporate/en/home.page>  
AES Solar: <http://www.aes-solar.com/global/sites/aessolar/about.html>

### **ESA 1 MW PV System, North Carolina**

ESA Renewables is to provide a 1-MW turnkey PV system in Culberson, North Carolina, with the electricity sold to TVA under a 10 year PPA. Press at PV-tech: <http://tinyurl.com/2ws5tlp>  
ESA Renewables: <http://www.esarenewables.com/>

### **SunEdison MOU for 400 MW of Solar Projects in Korea**

SunEdison and Gyeongsangnam-do, a provincial government in southeastern Korea, announced an MOU for the establishment of 400 MW of solar power plants in the Korean province.  
Press at: <http://tinyurl.com/24bdvb6>  
SunEdison: <http://www.sunedison.com/>

### **PV Project in Uruguay**

Uruguay is planning to build a 480 kW PV pilot project in Salto. Press at RECHARGE News: <http://www.rechargenews.com/energy/solar/article229008.ece>

### **JinkoSolar Holding Co., Ltd. Modules Compliant, California**

See "JinkoSolar Passes California Energy Commission's Module Tests and Becomes Eligible for California's Solar Electric Incentive Programs in Senate Bill 1" at: <http://tinyurl.com/343dafu>  
Jinko Solar: <http://www.jinkosolar.com/zhen/en/index.php>  
[http://www.gosolarcalifornia.ca.gov/equipment/pv\\_modules.php](http://www.gosolarcalifornia.ca.gov/equipment/pv_modules.php)

### **Indosolar IPO**

According to this press at RECHARGE News, India's Indosolar plans to launch an IPO.  
Press at: <http://www.rechargenews.com/energy/solar/article229238.ece> and <http://tinyurl.com/33cz69r>  
Indosolar: <http://www.indosolar.co.in/>

### **Sunvalley Solar Public Listing**

Sunvalley Solar, Inc. announced that it is now a publicly traded company.  
Press at: <http://tinyurl.com/2e9jclj>  
Sunvalley Solar: <http://www.sunvalleysolarinc.com/>

### **Future Photovoltaics Issue 2**

Issue 2 of Future Photovoltaics is now available. Information at: <http://www.futurepv.com/>

### **GCL-Poly R&D Project**

GCL-Poly Energy Holdings Limited announced that the project “R&D and Commercialization of Polysilicon Byproduct Recycling Technology” of its subsidiary Jiangsu Zhongneng Polysilicon Technology Development Co., Ltd. received financial support.

Press at ENF.cn: [http://news.enf.cn/en/news/news\\_16551.html](http://news.enf.cn/en/news/news_16551.html)

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

### **More on California Solar Initiative RD&D Projects**

See “SunPower and Ice Energy collaborating on project for CPUC” at PV-tech:

<http://tinyurl.com/353etwo> and

<http://www.reuters.com/article/idUSTRE6885Q820100909>

<http://tinyurl.com/28grwm3>

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

Ice Energy: <http://www.ice-energy.com/>

### **More on SEGIS Projects**

Sandia National Laboratories has awarded Petra Solar a SEGIS contract.

Press at: <http://tinyurl.com/25xfxbd>

Petra Solar: <http://www.petrasolar.com/>

### **California ISO Small Generator Interconnection Reforms**

See “ISO Board Approves Small Generator Interconnection Reforms” at: <http://tinyurl.com/2vgakeh>

Also: <http://tinyurl.com/3xbjj2o>

California ISO: <http://www.caiso.com/>

### **Becquerel Prize at PVSEC**

Prof. Dr. Hans-Werner Schock, department head and spokesman for Solar Energy Research at Helmholtz-Zentrum Berlin, received the Becquerel Prize at PVSEC.

Press at: [http://www.eurekalert.org/pub\\_releases/2010-09/haog-udt091010.php](http://www.eurekalert.org/pub_releases/2010-09/haog-udt091010.php)

### **DESERTEC Coverage**

See “Desertec Dream Tests European, African Political Will for Renewable Power” at Bloomberg:

<http://tinyurl.com/367xhev>

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

### **PV Bellwethers**

Solar Novus Today posted “Leading PV Companies: Bellwethers of an Industry” at:

<http://tinyurl.com/36b8eco>

### **EE and PV**

See “Energy Efficiency and PV: Together Forever” at CleanTechies: <http://tinyurl.com/33msboj>

### **Clean Energy Summit, Nevada, Coverage**

Greentech Media posted coverage of the recent Clean Energy Summit at UNLV at:

<http://tinyurl.com/2vo6lvr> <http://www.cleanenergysummit.org/>

### **Solar in Ontario**

Greentech Media covers solar in Ontario at: <http://tinyurl.com/2df3qlu>

See also Ontario Solar News at: <http://ontariosolarnews.com/>

### **Solar Feed-in Tariffs in South Australia**

PV-tech covers solar feed-in tariffs in South Australia at: <http://tinyurl.com/38enw4q>

### **More on Power-One Arizona Facility**

See "Power-One Opens First US Manufacturing and Technology Center" at Solar Novus Today:

<http://tinyurl.com/3xzq92k>

Also: <http://tinyurl.com/38m2w47>

Power-One: <http://www.power-one.com/>

### **Iowa Energy Center RFP**

The Iowa Energy Center announced its solicitation for Technology Demonstration and Education Grants for FY 2010-2011. Information at: <http://www.energy.iastate.edu/Funding/gp-tech.htm>

### **Trade Issues, Solar and Wind**

See coverage of trade issues at Sunpluggers: <http://tinyurl.com/3az8zky>

Washington Post: <http://tinyurl.com/32wya9l>

### **How to Pay for Renewables**

See "How Should We Pay for Renewables" at Greentech Media: <http://tinyurl.com/33ybeqk>

### **End of September 9, 2010**

### **September 13, 2010**

#### **Wellkey Solar Module Production Line, China**

Hong Kong-based Wellkey Solar Technology Co. Ltd. signed an agreement with Sanshui Government of Foshan City, Guangdong Province, to set up its PV module production line in LePing High Tech Industrial Zone and plans to reach 1 GW of annual module production capacity by 2015.

Press at pv magazine: <http://tinyurl.com/2a7jnm>

Wellkey Solar: <http://wellkeysolar.com/en/index.asp>

#### **Dow Solar Hiring for Midland Plant, Michigan**

Dow Chemical Company announced the creation of 100 new jobs to support the development of its DOW™ POWERHOUSE™ Solar Singles at its facility in Midland, Michigan.

Press at: <http://tinyurl.com/3xwzlu6>

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

PV-tech: <http://tinyurl.com/3x2q9nf>

Dow Solar: <http://www.dowsolar.com/>

#### **Azure Power Solar Power Capacity**

Azure Power aims to build a 100 MW solar power capacity in the next 3-5 years. Press through

SolarPlaza at: <http://www.solarplaza.com/news/azure-to-build-100-mw-solar-power-capacity>

Azure Power: <http://www.azurepower.com/>

#### **Akeena Solar Shifting Strategy**

Akeena Solar WEST.O, which operates under the trade name Westinghouse Solar, said it will exit the PV installation business in California in order to concentrate on selling its solar modules.

Press at: <http://tinyurl.com/2w6au2s>

<http://tinyurl.com/352xmzs>

Akeena Solar: <http://www.akeena.com/>

#### **Ascent Solar Distribution Agreement with Radiant Holding Limited**

Ascent Solar Technologies, Inc. announced that Radiant Holding Limited will begin distribution of Ascent Solar's lightweight, flexible thin-film CIGS modules for BIPV, automotive and portable power solutions in China. Press at: <http://tinyurl.com/29plagr>

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

### **Danfoss Solar Inverters Expansion**

Danfoss Solar Inverters is increasing its production capacity to reach 1.5 GW by the end of the year, and will expand to reach 3.5 GW in 2011.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA349.htm>

Danfoss Solar Inverters: <http://www.danfoss.com/BusinessAreas/Solar+Energy/>

### **Sovello Salt-spray Test Successfully Passed**

Sovello AG with its X-series products passed the salt-spray test administered by TUV Rheinland.

Press at: <http://tinyurl.com/3xzblcd>

### **Sunvalley Solar, Inc. Distribution Milestone**

Sunvalley Solar, Inc. announced it has reached the 3-MW distribution milestone with Canadian Solar Inc.

Press at: <http://tinyurl.com/37vs6v4>

Sunvalley Solar: <http://www.sunvalleysolarinc.com/>

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

### **CEZ Solar Plants, Czech Republic**

CEZ AS, the largest Czech power producer, acquired 6 solar plants from investors.

Press at: <http://tinyurl.com/2cjl2ac>

### **Examples of EU PVSEC Coverage**

pv magazine posted "EU PVSEC: PV developing in right direction" at: <http://tinyurl.com/32o6tom>

Solar Novus Today posts takeaways from the 25th EU PVSEC and other PVSEC news, as well as new solar products, at: <http://www.solarnovus.com/>

### **pv magazine**

The 09/2010 issue of pv magazine with "25th EU PVSEC, Over 25 pages of product news" as well as markets & trends, industry & suppliers, applications & installations, R&D, and other news is available [by subscription] at: <http://www.pv-magazine.com/about-pv-magazine/concept/>  
<http://www.pv-magazine.com/subscriptions/annual-subscription/>

### **ARPA-E Awards**

The U.S. Secretary of Energy announced the selection of 6 energy R&D projects funded with \$9.6 million from the ARRA under ARPA-E. See Optofluidic Solar Concentrators and Thermal Storage with Supercritical Fluids, and others at: <http://www.energy.gov/news/9474.htm>

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

### **Renewable Energy RFPs**

See new postings at The Green Power Network Renewable Energy RFPs at:

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

### **Cogenra Solar Featured**

Greentech Media features Cogenra, a PV and solar hot water startup, and other California Solar Initiative grant winners at: <http://tinyurl.com/2wosytq>

Cogenra Solar: <http://www.cogenra.com/>

[http://docs.cpuc.ca.gov/PUBLISHED/NEWS\\_RELEASE/123039.htm](http://docs.cpuc.ca.gov/PUBLISHED/NEWS_RELEASE/123039.htm)

### **Solar Roundup, Greentech Startup Funding**

Greentech Media posted "Solar Roundup: Will China Break 'Bankability' Problem and Westinghouse Drops Installation" at: <http://tinyurl.com/25lm8g4>

Also, "Mixed Greens: GM Invests in Sakti3, and Money Continues for Solar" at: <http://tinyurl.com/32r9exn>

### **Etrion Corporation Listing**

Etrion Corporation announced that the company has received final approval from the Toronto Stock Exchange for its listing as an industrial company.

Press at: <http://tinyurl.com/2d7krk>

Etrion: <http://www.etrion.ch/>

### **Direct Grid CE and VDE Certification**

Direct Grid Technologies has received CE and VDE certification for its DGM-S460 Series utility-grade grid-tie PV microinverter.

Press at PV-tech: <http://tinyurl.com/248q67p>

Direct Grid: <http://www.directgrid.com/>

### **Smart Inverters**

See “Smart Inverters Critical to Utilities Adopting Solar Power” at RenewableEnergyWorld:

<http://tinyurl.com/27pso3l>

### **Wind and PV in South Africa**

RECHARGE News covers wind and solar in South Africa at:

[http://www.rechargenews.com/business\\_area/finance/article229336.ece](http://www.rechargenews.com/business_area/finance/article229336.ece)

### **More on PACE**

Sunpluggers covers mortgage agencies’ opposition to PACE at: <http://tinyurl.com/2b7562d>

See also RenewableEnergyWorld Opinion & Commentary at: <http://tinyurl.com/3a4jfm5>

### **More on SEGIS**

Princeton Power Systems announced the award of a \$2.7 million SEGIS Stage III contract.

Press at: <http://tinyurl.com/3x3vn8a>

Princeton Power Systems: <http://www.princetonpower.com/>

### **Impact of Desert Solar Power Plants**

The California Energy Commission awarded funding for a research project that seeks to increase the survival of young desert tortoises, potentially reducing the impact of desert solar power plants. More at Sunpluggers:

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

### **MIT Carbon Nanotubes Research**

See “MIT Researchers Develop a Way to Funnel Solar Energy” at RenewableEnergyWorld:

<http://tinyurl.com/37qe8pr>

### **Clean Energy Jobs, California**

California launched a new Website, Clean Energy Jobs.

Press at: <http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2010/09/09/BA7M1FBC5B.DTL>

Clean Energy Jobs: <http://www.energy.ca.gov/cleanenergyjobs/>

### **More on DESERTEC**

See “Sahara solar energy could power Europe” at: <http://tinyurl.com/25dlbdd>

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

### **More on Trade Issues**

RenewableEnergyWorld posted opinion and commentary on trade issues in clean energy at:

<http://tinyurl.com/2f9j5sw>

### **Solar-powered Billboard, Colorado**

According to this press, Syndicated Solar installed Colorado’s first solar powered billboard.

Press at: <http://tinyurl.com/2vqfrre>

Syndicated Solar: <http://syndicatedsolar.com/Solar-Customers/>

In related solar news...

### **Solar Millennium Results**

Solar Millennium AG released its interim results. Press at: <http://tinyurl.com/35kk5vq>  
RECHARGE News: <http://www.rechargenews.com/energy/solar/article229329.ece>

### **Solar Dish-Turbine Prototype**

See "Solar dish-turbine with CAES to deliver utility-scale CSP" at CSP Today:  
<http://social.csptoday.com/qa/solar-dish-turbine-caes-deliver-utility-scale-csp>

### **CSP Today Weekly Intelligence Brief**

CSP Today's weekly intelligence brief for September 6-13 is posted at: <http://tinyurl.com/35szvyo>

### **End of September 13, 2010**

### **September 14, 2010**

#### **The Lawrenceville School 6-MW Solar Power Purchase Agreement with TurtleEnergy, New Jersey**

The Lawrenceville School announced the execution of a 6 MW solar energy power purchase agreement with TurtleEnergy, LLC for a solar power farm on The Lawrenceville School campus. The solar farm will utilize single axis solar trackers.

Press at: [http://www.lawrenceville.org/about/news/news\\_detail.asp?id=1527A](http://www.lawrenceville.org/about/news/news_detail.asp?id=1527A)

TurtleEnergy LLC: <http://turtleenergy.com/>

#### **CNPV Power Module Agreement with Linyi Juhuang New Energy Technology Development**

CNPV Solar Power SA signed a new sales contract for the supply of 1 MWp of modules to Linyi Juhuang New Energy Technology Development Company Limited to be installed in October 2010, with a further 19 MWp of modules to be provided during 2011 and 2012. More in the press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO639.htm>

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

#### **Solarwatt New Module Production Line and Logistics Center, Germany**

Solarwatt has invested over EURO 35 million in a new solar module production line and logistics center. Operations have begun on the production line, where capacity has been expanded from 200 to 400 MWp.

Press at: <http://tinyurl.com/37fbbfa>

PV-tech: <http://tinyurl.com/34jpyag>

Solarwatt: <http://www.solarwatt.de/en/homepage/>

#### **PV at Denver International Airport, Colorado**

Constellation Energy and Oak Leaf Energy Partners announced the development of a new 4.4 MW solar installation at the Denver International Airport.

Press at: <http://tinyurl.com/24jbymj>

Constellation Energy: <http://www.constellation.com/portal/site/constellation/>

Oak Leaf Energy Partners: <http://www.oakleafep.com/>

#### **OPEL Solar and TRUENORTH Solar & Environmental Strategic Partnership**

OPEL Solar, Inc. and TRUENORTH Solar & Environmental, LLC announced a strategic partnership to install utility-scale solar fields on brownfields across North America.

Press at: <http://tinyurl.com/24qv8fo>

OPEL Solar: <http://www.opelinc.com/>

#### **Anheuser-Busch PV Systems, New Jersey**

The Anheuser-Busch brewery in Newark gets up to 5% of its electricity from 3,000 PV panels on its roof. Construction is underway to roughly double the size of the power system in a deal with Orion Energy

Systems. Press at: <http://tinyurl.com/36s4ws9>

Orion Energy Systems: <http://www.oriones.com/>

### **SunEdison PV at Air Force Base, Arizona**

Davis-Monthan Air Force Base will purchase power from a planned 14.5-MW PV array to be built by SunEdison.

Press at: <http://tinyurl.com/2uzarad>

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

### **PV at Wineries, California**

Constellation Wines U.S. announced it plans to invest in 3 new solar energy installations for a total of 3.95 MW DC, and has retained Genesis Renewable Energy to design, install, operate, monitor and maintain the installations. Press at: <http://tinyurl.com/22tvqos>

Constellation: <http://www.cbrands.com/CBI/constellationbrands/homepage/default.jsp>

Genesis Renewable Energy: <http://www.genesisre.com/home.html>

### **Apollo Solar Energy Expansion**

Apollo Solar Energy, Inc. announced that it expects to initiate a large-scale project to update and expand its current manufacturing process and production capacity for 5N ultra-high purity tellurium.

Press at: <http://tinyurl.com/2vk889w>

PV-tech: <http://tinyurl.com/23btcf6>

### **Enfinity EPC Strategy, Canadian Project**

See “Enfinity developing EPC strategy; set to build 30 MW Canadian PV project” at pv magazine:

<http://tinyurl.com/267ohly>

Enfinity: <http://www.enfinity.biz/>

### **Sunvalley Solar Modules from Tianwei SolarFilms**

Sunvalley Solar has added modules from Tianwei SolarFilms to its product offerings.

Press at PV-tech: <http://tinyurl.com/23dh5pd>

More on Sunvalley Solar: <http://tinyurl.com/27bwz62>

Sunvalley Solar: <http://www.sunvalleysolarinc.com/>

Tianwei SolarFilms: [http://www.btw-solarfilms.com/en/news\\_display.asp?keyno=39](http://www.btw-solarfilms.com/en/news_display.asp?keyno=39)

### **PV Powered SEGIS Contract**

PV Powered was selected to continue work funded under the SEGIS project administered by Sandia National Laboratories. Press at: <http://tinyurl.com/2anfuyt>

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

### **Scheuten Solar High Transmission Glass**

Scheuten Solar is introducing its high transmission glass on the new P6-60 and P6-66 modules.

Press at: <http://tinyurl.com/22vetez>

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

### **New UK Solar Company**

Cambridge Enterprise, the University of Cambridge’s commercialization office, and Carbon Trust announced the launch of Eight19 Limited, a new U.K. solar company focusing on developing and manufacturing lower cost plastic solar cells.

Press at pv magazine: <http://tinyurl.com/2d5byht>

Cambridge Enterprise: <http://www.enterprise.cam.ac.uk/>

Carbon Trust: <http://www.carbontrust.co.uk/Pages/Default.aspx>

### **Capex Investment for c-Si**

PV-tech posted “Why capex investment for c-Si expansion remains a safe bet” in a guest blog at:

<http://tinyurl.com/2e6a6hn>

### **More on SunPower Energy Storage Project**

Greentech Media covers SunPower's \$1.8 million energy storage project grant at: <http://tinyurl.com/38zpj8>

### **Power Output Variability in Fleets of PV Systems**

Clean Power Research(R) announced the publication of an approach to quantifying power output variability in "fleets" of PV systems.

Press at: <http://tinyurl.com/37evab2>

Clean Power Research: <http://www.cleanpower.com/>

### **EU PVSEC and WCPEC-5 Coverage**

Coverage of the 25th EU PVSEC and WCPEC-5 PV technical highlights and poster award winners is posted at Gunther Portfolio at: <http://tinyurl.com/2ev8u2n> and <http://tinyurl.com/29dzw22>

### **Solar Leasing**

The Wall Street Journal covers solar leasing in the press "Rays for Rent" at: <http://tinyurl.com/28p8qy8>

### **IREC Webinar on Community Solar**

The Interstate Renewable Energy Council Webinar on Community Solar is set for 21 September.

Information at: <http://tinyurl.com/2ee2ubd>

### **PV Rollout, European American Solar Deployment Conference**

The PV Rollout Conference is set for February 10-11, 2011 in Boston, Massachusetts. The new abstract deadline is September 19.

Press at: <http://tinyurl.com/2d4zjca>

PV Rollout: <http://pvrollout.agrimeetings.com/>

### **ASES National Solar Tour**

The 2010 American Solar Energy Society National Solar Tour is taking place on or about October 2 (in most areas) with 648 community solar tours registered to date.

Press at: <http://tinyurl.com/2c7k22y>

National Solar Tour: <http://nationalsolartour.org/>

### **More on Pennsylvania Solar Tour**

This week, the Department of Environmental Protection is showcasing solar-powered facilities in south-central Pennsylvania. Information at: <http://tinyurl.com/294zlcc>

### **Private Solar Rebate Incentive Program, Arizona**

The Arizona Solar Power Society is seeking one or more financial investment or lending companies to set up a Private Solar Rebate Incentive program.

Press at RenewableEnergyWorld: <http://tinyurl.com/2edmxde>

Arizona Solar Power Society(TM): <http://www.meetup.com/arizona-solar-power-society/>

### **REC Solar PV for VA, Arizona**

A 302-kW PV array was recently completed at the Southern Arizona VA Health Care System, and the VA hospital has announced plans to build a 2.9 MW carport-mounted system. REC Solar Inc. is the provider.

Press at: <http://tinyurl.com/34r32qd>

REC Solar: <http://www.recsolar.com/>

### **PV for Arizona Schools**

Several schools in Arizona are set to install PV pavilions for a total of 2.5 MW. During the first stage, NRG Solar and Kennedy Partners will build 12 large PV pavilions as carports.

Press at pv magazine: <http://tinyurl.com/2e3lna5>

NRG Solar: <http://www.nrgsolarenergy.com/>

### **TransAct Energy PV License**

TransAct Energy Corp. announced that it is moving forward with its license granted by Square One Solar Systems Inc. to manufacture, market, distribute, sell, license and resell its PV technology.

Press at: <http://tinyurl.com/2eplytz>

TransAct Energy Corp.: <http://www.transactenergy.com/>

Square One Solar: <http://www.squareonesolar.com/>

### **CPV Today Intelligence Brief**

CPV Today posted the Fortnightly Intelligence Brief 31 August – 14 September at:

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

### **Solar in Ontario**

CleanTechies posted “Major New Study Backs up Ontario’s FIT Program” at: <http://tinyurl.com/3xg23ca>

See also Ontario Solar News at: <http://ontariosolarnews.com/>

PV-tech posted “Japan protests to WTO about Ontario’s locally produced product quotas for FiT” at:

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

Also, SolarPlaza: <http://tinyurl.com/2agimho>

### **DEK Product Excellence Award**

DEK Solar has won a Solar Industry Product Excellence award at a ceremony held recently in Valencia.

Press at: <http://tinyurl.com/2fxlzbb>

DEK Solar: <http://www.deksolar.com/solar.nsf>

### **Solar on the White House**

Sunpluggers posted “Is Solar More Suited to the White House, or California’s Ronald Reagan Library?”

at: <http://tinyurl.com/28bbkry>

In related solar news...

### **Ormat and Solar Millennium MOU**

Ormat Systems Ltd. has signed an MOU with Solar Millennium AG to form a consortium to participate in the tender to develop, construct and operate a solar thermal power plant at Ashalim in Israel.

Press at: <http://tinyurl.com/2coa4n3>

Solar Millennium: [http://www.solarmillennium.de/index\\_lang2.html](http://www.solarmillennium.de/index_lang2.html)

### **Alanod-Solar Absorbers for GREENoneTEC Project, Saudi Arabia**

Alanod-Solar announced that it has been chosen by GREENoneTEC to supply its absorbers for a solar thermal project covering nearly 120,000 square feet in Saudi Arabia.

Press at: <http://tinyurl.com/23kqxrw>

Alanod-Solar: <http://www.alanod-solar.us/>

GREENoneTEC: <http://www.greenonetec.com/en/home/home/>

### **End of September 13, 2010**

### **September 15, 2010**

#### **Solar Homes, Arizona**

Elliott Homes has partnered with American Solar Electric to provide PV systems as a standard feature for new homebuyers at 4 Yuma communities.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2202.htm>

American Solar Electric: <http://www.americanpv.com/>

#### **Silicon Ink**

See “Silicon Ink: Producing Big Gains with A Small Change” at Solar Novus Today:

<http://tinyurl.com/28um7oh>

### **SMA Solar Technology Guidance and Outlook**

SMA Solar Technology provided their guidance and outlook.

Press at pv magazine: <http://tinyurl.com/2fnnlrf>

PV-tech: <http://tinyurl.com/26nhf4>

Reuters: <http://www.reuters.com/article/idUSLDE68E0TB20100915>

SMA Solar Technology: <http://www.sma.de/en.html>

### **SunEdison PV for GE Capital Real Estate, Ontario**

SunEdison announced it has executed an agreement to develop 15 industrial rooftop PV projects for GE Capital Real Estate totaling 2.2 MW. Press at: <http://tinyurl.com/2ctfkd3>

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

### **More on SunEdison 14.5 MW Contract with Davis-Monthan AFB, Arizona**

See more on SunEdison's 14.5 MW contract with Davis-Monthan Air Force Base at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR2201.htm>

PV-tech: <http://tinyurl.com/27xum9o>

pv magazine: <http://tinyurl.com/289h68c>

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

### **Sunvalley Solar PV for Farms, California**

Sunvalley Solar announced it signed a solar installation contract with Long Life Farms, Inc. for 804 kW and with Felix Chao Chuo Farm, Inc. for 653 kW. Press at: <http://tinyurl.com/24rpgzo>

<http://tinyurl.com/2dstnr4>

### **SunRun in Hawaii**

SunRun announced that its solar power service is available in Hawaii.

Press at: <http://tinyurl.com/2dhf7zm>

Greentech Media: <http://tinyurl.com/23avgac> <http://tinyurl.com/24a23bu>

SunRun: <http://www.sunrunhome.com/solar-success-stories/home-solar-in-hawaii>

### **Tenesol Featured**

RECHARGE News covers Tenesol in the press at:

<http://www.rechargenews.com/energy/solar/article229564.ece>

Tenesol: <http://www.tenesol.com/?lang=en>

### **MiaSole Featured**

Greentech Media features MiaSole in the press at: <http://tinyurl.com/2829y5j>

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

### **Enfinity PV for Wills Transfer, Canada**

Wills Transfer, working with Enfinity Canada, will be implementing rooftop PV systems on three of its warehouses in Ontario, which will have a total installed capacity of 1.308 MWp.

Press at PV-tech: <http://tinyurl.com/29h7dzs>

Enfinity: <http://enfinity.ca/>

### **More on Solar for Arizona Schools**

See more on joint public-private projects providing solar power to Arizona schools at Sunpluggers:

<http://tinyurl.com/29l6stf>

Other press: <http://tinyurl.com/29l5ynh>

### **Soliant Energy Rooftop CPV in Portugal**

Soliant Energy announced it has completed the first installation of its commercial rooftop CPV solar energy solutions in the Portuguese market, in partnership with Turiprojecto.

Press at ENF.cn: [http://news.enf.cn/en/news/news\\_16603.html](http://news.enf.cn/en/news/news_16603.html)

Soliant: <http://www.soliantenergy.com/>

### **Concentrix Solar in Transgreen Initiative**

Soitec's Concentrix Solar division has joined the Transgreen Initiative.

Press at: <http://tinyurl.com/2bb65k7>

PV-tech: <http://tinyurl.com/2dk5cgg>

Concentrix Solar: <http://www.concentrix-solar.de/>

### **Treasure Valley Solar e-Commerce, Expansion**

Treasure Valley Solar LLC is celebrating the official launch of their e-commerce Website 42solar.com and the expansion of their operations.

Press at: <http://tinyurl.com/257hrkg>

Treasure Valley Solar: <http://www.treasurevalleysolar.com/>

<http://www.42solar.com/>

### **BIPV Report**

See "Building-Integrated Photovoltaics Installed Capacity to Grow More than Tenfold to 2.4 GW by 2016" covering a Pike Research report at: <http://tinyurl.com/27tnhjt>

### **Solar Panel Prices**

See "Solar-Panel Prices May Decline Less Than Expected" at Bloomberg: <http://tinyurl.com/2bywld>

### **Feed-in Tariffs, Czech Republic**

PV-tech covers FITs in the Czech Republic at: <http://tinyurl.com/25556bs> <http://tinyurl.com/28jilqv>

Reuters: <http://www.reuters.com/article/idUSTRE68E35320100915>

### **Japan Outsourcing to Taiwan**

According to this press, Japan-based solar companies have increased outsourcing to Taiwan-based solar cell makers.

Press through SolarPlaza at: <http://tinyurl.com/2ds5zee>

### **ASES National Solar Tour**

The ASES National Solar tour has 648 community solar tours registered to date, which is nearly triple the number of tours featured in 2009. The bulk of the tours take place on or about October 2. For press on the ASES National Solar Tour, see: <http://www.prweb.com/releases/2010/09/prweb4515694.htm>

National Solar Tour: <http://nationalsolartour.org/>

### **Russian Bulgarian Solar Business Forum**

The "Rising Opportunities – 1st Russian Bulgarian Solar Business Forum" is set for October 12-14 in Bulgaria. More on the B2B forum at PV-tech: <http://tinyurl.com/2fsf8qx>

SolarPlaza: <http://tinyurl.com/2q5vowg>

<http://tinyurl.com/25be5pw>

### **Feed In Tariffs, France**

See "France's Feed-In Tariff for Renewables Saved Money, Analyst's Study Concludes" at Sunpluggers:

<http://tinyurl.com/24w5g6d>

### **Investment Ties with China**

See "Local, State Officials from California Pursue Investment Ties with China" at Sunpluggers:

<http://tinyurl.com/26blzrp>

### **PV Competition**

See "Tier 2 rising: New Chinese c-Si firms challenging thin-film producers" at Photovoltaics World:

<http://tinyurl.com/27uhb56>

### **Podcasts on PV Equipment Spending, Oerlikon Solar Thin Film Fab Line**

RenewableEnergyWorld has posted 2 Podcasts from Photovoltaics World – “Solar PV Equipment Spending will be Great in 2010: Solarbuzz” and “Thinking Thin Pays Off for Oerlikon Solar Thin Fab Line” at: <http://tinyurl.com/28qu5tq> and <http://tinyurl.com/274jnof> <http://www.electroiq.com/index/podcasts.html>

### **2010 Solar ABCs Stakeholder Meeting**

The 2010 Solar ABCs Stakeholder Meeting is set for 15 October in Los Angeles, California. Information at: <http://2010solarabcs.eventbrite.com/>

### **Community Solar Power**

A new report by the Institute for Local Self-Reliance, “Community Solar Power: Obstacles and Opportunities”, examines nine community solar projects. Press at RenewableEnergyWorld: <http://tinyurl.com/24qtzhe>

### **Real Goods Solar Agreement with Akeena Solar**

Real Goods Solar, Inc. announced an agreement with Akeena Solar d/b/a Westinghouse Solar to become an authorized dealer for Westinghouse Solar Power Systems. Press at: <http://tinyurl.com/24ox3p4>  
Real Goods Solar: <http://www.realgoodssolar.com/>  
Akeena Solar: <http://www.akeena.com/>

### **Solar and HOAs**

See “Getting Around Your HOA to Install Solar Panels” at CleanTechies: <http://tinyurl.com/24obm87>

### **Ontario PV Market, Ontario PURE Energies, Solar Academy**

According to a new study by ClearSky Advisors, the Ontario PV market will reach 694 MW installed in 2011, including 186 MW of Renewable Energy Standard Offer Program projects.

Press at: <http://tinyurl.com/2dh3mod>

pv magazine: <http://tinyurl.com/2amvy9j>

RenewableEnergyWorld: <http://tinyurl.com/2bkhduy>

See also “Pure Energies sees Ontario PV market of 300 MW in 2011” in an interview with Chris Stern, VP and co-founder of PURE Energies, at SolarPlaza: <http://tinyurl.com/24l52o4>  
PURE Energies: <http://www.pure-energies.com/>

Ontario Solar Academy received IREC accreditation. Press at: <http://tinyurl.com/2ezyx2p>  
<http://www.solaracademy.ca/>

### **Clean Energy Projects**

The U.S. Secretary of Energy announced \$57 million to support clean energy technology commercialization projects for 33 small businesses across the country.

Press at: [http://apps1.eere.energy.gov/news/progress\\_alerts.cfm/pa\\_id=400](http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=400)

### **US Photovoltaic Market Analysis**

For information on ASDReports “US Photovoltaic Market Analysis” see: <http://tinyurl.com/293cp47>

### **Desert Renewable Energy Projects Manual**

The Renewable Energy Action Team is completing the “Best Management Practices and Guidance Manual: Desert Renewable Energy Projects” and the California Energy Commission is scheduling the manual for discussion and possible approval on 22 September. Information at:

[http://www.energy.ca.gov/business\\_meetings/index.html](http://www.energy.ca.gov/business_meetings/index.html)

<http://www.drecp.org/documents/index.html#drecp>

### **EERE Network News**

The latest issue of EERE Network News is posted at: <http://apps1.eere.energy.gov/news/enn.cfm>

In related solar news...

### **SunReports Performance Monitoring**

SunReports Inc. has unveiled the Apollo2, a performance monitoring product for commercial scale solar hot water systems. Press at: <http://tinyurl.com/28xn6pu>  
SunReports: <http://www.sunreports.com/>

### **End of September 15, 2010**

### **September 16, 2010**

#### **Prothea PV Projects, Italy**

Prothea is completing the authorization process for 4 PV plants totaling 11 MW in central and southern Italy. Prothea is also developing other projects in Italy for a total of more than 50 MW, to be authorized in early 2011. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR931.htm>  
Prothea: <http://www.protheagroup.com/it/>

#### **Hanlong CPV Plant, Solar Investment**

China-based Hanlong Group will invest RMB 7.6 billion to set up the "world's largest" CPV plant in Chengdu, Sichuan Province, China. It also announced it will invest USD\$100 million in the R&D of solar energy solutions, system assembly, and international headquarter activities in Singapore through its subsidiary Sichuan Zhonghan Solar Power Co. Ltd.  
Press at pv magazine: <http://tinyurl.com/23o68pq>  
RECHARGE News: <http://www.rechargenews.com/energy/solar/article229600.ece>  
<http://tinyurl.com/2bgrxeo>

#### **Aries Waaree Solar Contract for 40 MW Solar System, India**

Aries Waaree Solar Pvt Ltd has received an order for engineering services to set up 40 MW of solar PV power for Adani Group Gujarat, India.  
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR365.htm>  
Aries: <http://aries.com.es/>  
Waaree: <http://www.waaree.com/>

#### **Isofoton HCPV Module**

Isofoton has launched its GEN2 high concentration PV module. Press at RenewableEnergyWorld: <http://tinyurl.com/2g74emt>  
Isofoton: <http://www.isofoton.com/energy-solutions/developments/concentration-systems/>

#### **TSMC Thin Film R&D Center and Fab in Taiwan**

Construction has begun on Taiwan Semiconductor Manufacturing Company, Ltd.'s first thin film solar R&D center and fab in Taichung's Central Taiwan Science Park.  
Press at pv magazine: <http://tinyurl.com/2648e9j>  
PV-tech: <http://tinyurl.com/2at88s9>  
TSMC: <http://www.tsmc.com/english/default.htm>

#### **Heliene Featured**

PV-tech Chip Shots features Heliene in the article at: <http://tinyurl.com/2bpfyw8>  
Heliene: <http://www.heliene.ca/>

#### **Topcell Ramping Up Production**

Topcell Solar International is now ramping up production.  
Press at PV Tech: <http://tinyurl.com/2a3om4t>  
Topcell: <http://www.topcell-solar.com/en/web/index/index.asp>  
<http://tinyurl.com/2bfvilm>

### **Stiebel Eltron PV Panels**

Stiebel Eltron is launching the Tegreon range of PV solar panels with an eye on the new FiT in the UK. Press at RenewableEnergyWorld: <http://tinyurl.com/2wof53d>  
Stiebel Eltron: <http://www.stiebel-eltron-usa.com/>

### **Roth & Rau EVA Backsheet Production**

Roth & Rau will be producing EVA backsheet material for customers at a new plant in Monza, Italy. Press at PV-tech: <http://tinyurl.com/2b6a5k8>  
Roth & Rau: <http://tinyurl.com/l65tok>

### **Sanyo's Plans**

Takashi Hirao, Sanyo's vice president for Europe, discusses market trends and capacity expansion plans, with PV-tech in the video at: <http://tinyurl.com/2bczxe5>

### **Solyndra Featured**

Greentech Media posted "When Solyndra is Cheaper Than Silicon" at: <http://tinyurl.com/26wjkb4>  
Solyndra: <http://www.solyndra.com/>

### **Gintech Price Cuts**

Gintech Energy plans to lower its solar cell prices by 5-10% starting from December 2010. Press at DigiTimes: <http://www.digitimes.com/news/a20100915PD218.html>  
Gintech: <http://www.gintech.com.tw/en/>

### **Trony Strategic Partnership with China Huadian**

Shenzhen Trony Science & Technology Development Co., Ltd. has formed a strategic partnership with China Huadian New Energy Development Co., Ltd. to jointly develop the global solar PV market. Press at ENF.cn: [http://news.enf.cn/en/news/news\\_16614.html](http://news.enf.cn/en/news/news_16614.html)

### **Eifesun Inverter Certification**

See "Eifesun's PV Inverters Passed the CE Certification of Europe" at ENF.cn: [http://news.enf.cn/en/news/news\\_16619.html](http://news.enf.cn/en/news/news_16619.html)

### **NRG Energy to Acquire Green Mountain Energy**

NRG Energy, Inc. announced a definitive agreement to acquire Green Mountain Energy Company. Press at: <http://tinyurl.com/236v677>  
NRG: <http://www.nrgenergy.com/>

### **Solar at Kohl's**

Kohl's Department Stores activated its 100th solar location. Press at: <http://tinyurl.com/2bx9scw>

### **Sunvalley Solar Partnership with KPR**

Sunvalley Solar, Inc. announced a strategic partnership with KPR Consulting to provide solar solutions to government facilities and civic buildings. Press at: <http://tinyurl.com/296n29b>  
Sunvalley Solar: <http://www.sunvalleysolarinc.com/>  
KPR Consulting: <http://www.kprconsultinginc.com/about/index.html>

### **Upcoming New Report on Encapsulation, Flexible Substrates for Thin-film PV**

Photovoltaics World covers the NanoMarkets report on the market for encapsulation and flexible substrates for thin film PV at: <http://tinyurl.com/2coba5u>

### **PV Durability Asia Conference**

Atlas Material Testing Technology and Underwriters Laboratories announced the dates for PV Durability Asia – December 7-8 at the Crowne Plaza Century Park Shanghai Hotel, China. Press at: <http://tinyurl.com/29pdjo2>  
Atlas: <http://www.atlas-mts.com/>  
UL: <http://www.ul.com/global/eng/pages/>

### **Applied Nanotech SBIR Grant**

Applied Nanotech Holdings, Inc. announced it has been awarded a \$1.6 million Phase III SBIR grant from DOE to establish a pilot production facility to manufacture and commercialize its proprietary ink materials for the application of metallic conductor layers on thin silicon solar cells.

Press at: <http://tinyurl.com/2d2a2c>

Applied Nanotech: <http://www.appliednanotech.net/>

### **Solar Window**

New Energy Technologies is unveiling its SolarWindow(TM) during a demonstration at the University of South Florida. Press at: <http://tinyurl.com/294ufld>

New Energy Technologies: <http://www.newenergytechnologiesinc.com/>

### **Xtreme Power to Optimize Solar Farm, Hawaii**

Xtreme Power announced a collaboration with developer Castle & Cooke, Inc. to implement a 1.125 MW system on its Lana'i Island La Ola solar farm in Hawaii.

Press at: <http://www.businesswire.com/news/home/20100916005411/en>

Xtreme Power: <http://www.xtremepowerinc.com/>

### **Solar Park Initiatives Letter of Intent to Acquire Maple Leaf Renewables Group**

Solar Park Initiatives, Inc. announced that the company signed a letter of intent with Maple Leaf Renewables Group, Inc. to acquire the assets of the company.

Press at: <http://tinyurl.com/2fr2syj>

Solar Park Initiatives: <http://www.solarparkinitiatives.com/>

Maple Leaf Renewables Group: [http://www.mapleleafrenewables.com/About\\_Us.html](http://www.mapleleafrenewables.com/About_Us.html)

### **Trade Issues**

See more on trade issues at: [http://news.yahoo.com/s/ap/20100915/ap\\_on\\_bi\\_ge/as\\_china\\_us\\_trade](http://news.yahoo.com/s/ap/20100915/ap_on_bi_ge/as_china_us_trade)

### **Renewable Energy in America, A CORE Report**

The American Council on Renewable Energy released a report – Renewable Energy in America – that compiles data on renewable energy developments, resource potentials, and financial, market, and policy information state-by-state. Press and link at RenewableEnergyWorld: <http://tinyurl.com/28qj8yu>

### **Canadian Standards**

The Canadian Standards Association, in conjunction with the National Electrical Trade Council, announced a certification program for construction electricians installing PV systems in Canada.

Press at CleanTechies: <http://tinyurl.com/2f5mnbq>

### **Investment Aid for Wacker Chemie**

The European Commission recently approved US\$126.8 million in regional investment aid, which will go to Wacker Chemie to produce solar grade polysilicon in Nunchritz, Germany.

Press at PV-tech: <http://tinyurl.com/238c6s3> and

<http://tinyurl.com/2g46df6>

<http://online.wsj.com/article/BT-CO-20100915-703835.html>

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

### **Meyer Burger Results**

Meyer Burger reported results for the first half.

Press at: <http://tinyurl.com/2bmree4>

Meyer Burger: <http://www.meyerburger.com/en/>

### **Massachusetts Mutual Solar Project**

Massachusetts Mutual Life Insurance Co. completed a \$2.4 million solar project with PV and thermal panels at its headquarters in Springfield. Press at: <http://tinyurl.com/29vosck>

### **Global PV Market, PV Module Shipments**

The global PV market is forecast to exceed 16 GW this year, said IMS Research, with demand for PV systems predicted to almost double.

More in the press at pv magazine: <http://tinyurl.com/2636ps0>

According to IMS, PV module shipments grew for the sixth consecutive quarter to 4.4 GW during 2010's second quarter.

Press at PV-tech: <http://tinyurl.com/39qlv22>

IMS Research: <http://www.pvmarketresearch.com/>

### **Grid Parity Perspective**

RenewableEnergyWorld posted "The Grid Parity Fallacy" under Opinion & Commentary at:

<http://tinyurl.com/2a5x4tc>

### **California's Grid**

Sunpluggers posted "Rise in Solar, Other Renewable Energy Prompting Changes for California's Grid" at:

<http://tinyurl.com/2cu7wya>

### **Renewable Energy RFPs**

See the latest postings at The Green Power Network Renewable Energy RFPs at:

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

### **Global PV Supply Chain Study**

The new EER study analyzing the global PV supply chain is to be released in October. Information at:

<http://tinyurl.com/2396xes>

### **Fuel Costs for EVs**

Southern California Edison has set up a Website calculator that estimates a customer's cost of fueling an electric vehicle and the effect on an electricity bill.

Press at Sunpluggers: <http://tinyurl.com/26v78bt>

SCE: <http://www.sce.com/PowerandEnvironment/PEV/default.htm?from=pev>

In related solar news...

### **Greentech Media's CSP Tracker**

Greentech Media has created the "CSP Tracker: A Bird's Eye View of Thermal Projects in the U.S.". Story and link at:

<http://www.greentechmedia.com/articles/read/cspprojecttracker/>

### **Blythe Solar Power Project CEC Approval**

The California Energy Commission has given approval to Solar Millennium to build and operate the Blythe Solar Power Project, a planned 1 GW CSP plant.

Press at PV-tech: <http://tinyurl.com/396gac6>

Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2204.htm>

pv magazine: <http://tinyurl.com/2bdcndk>

RECHARGE News: <http://www.rechargenews.com/energy/solar/article229588.ece>

[http://www.energy.ca.gov/releases/2010\\_releases/2010-09-15\\_blythe\\_solar\\_nr.html](http://www.energy.ca.gov/releases/2010_releases/2010-09-15_blythe_solar_nr.html)

[http://www.energy.ca.gov/sitingcases/solar\\_millennium\\_blythe/index.html](http://www.energy.ca.gov/sitingcases/solar_millennium_blythe/index.html)

Solar Millennium: [http://www.solarmillennium.de/index\\_lang2.html](http://www.solarmillennium.de/index_lang2.html)

### **Spanish CSP Plant Order for 60 MW Diesel Steam Turbine Genset**

MAN Diesel & Turbo won an order for a 50 MW machine set for a Spanish solar facility with a steam turbine designed for solar thermal power.

Press at RenewableEnergyWorld: <http://tinyurl.com/2fxtakz>

MAN: <http://www.mandieselturbo.com/0000002/Home.html>

### **Solar in South Africa**

See coverage of solar plans in South Africa at: <http://tinyurl.com/273er8y>  
<http://af.reuters.com/article/topNews/idAFJ0E68F0E820100916>

### **End of September 16, 2010**

### **September 17, 2010**

#### **Q-Cells and ATS Joint Venture, Solar in Ontario**

Q-Cells and ATS Automation Tooling Systems have established a joint venture for the development of large-scale renewable energy projects in Ontario. More on Ontario Solar PV Fields Inc., which received conditional FIT contracts from OPA in April for 7 projects totaling 64 MW, in the story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO1179.htm>

PV-tech: <http://tinyurl.com/2bjggso>

pv magazine: <http://tinyurl.com/29bz3pq>

RECHARGE News: <http://www.rechargenews.com/energy/solar/article229919.ece>

Ontario Solar PV Fields: <http://www.ontariosolarpvfields.com/>

More Ontario Solar News at: <http://ontariosolarnews.com/>

#### **425 kW PV System, Massachusetts**

State officials celebrated the completion of a 425 kW PV installation in Franklin, Massachusetts, a collaboration among Broadway Electrical Co., Inc., Alpha Grainger Manufacturing, the Massachusetts Clean Energy Center, the Department of Energy Resources, Satcon and PanelClaw with Suntech modules. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2205.htm>

Broadway Electrical: <http://www.solarbuzz.com/News/NewsNAPR2205.htm>

#### **Phoenix Solar in Malaysia**

Phoenix Solar Pte Ltd, Singapore recently completed a rooftop plant with a peak power of 169 kW in Malaysia with CIGS thin-film modules manufactured by Solyndra.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR366.htm>

See "Phoenix Solar establishes Malaysian subsidiary" at pv magazine: <http://tinyurl.com/25snjpo>

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

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

#### **Manz Automation EU PVSEC Results**

Manz Automation posted an article about positive results from the EU PVSEC at:

<http://tinyurl.com/265y3kp>

See also PV-tech at: <http://tinyurl.com/2dhmkum>

#### **centrotherm photovoltaics Sales Negotiations**

See "centrotherm photovoltaics touts advanced sales negotiations after EU PVSEC" at PV-tech:

<http://tinyurl.com/2ac2y5u>

<http://www.centrotherm-pv.com/home/startseite.html>

#### **TerniEnergia and Ferrero Elettra JV**

TerniEnergia has incorporated the joint venture company named Sol Tarenti together with Ferrero Elettra S.r.l. More on the JV and its projects at: [http://www.ternienergia.com/investor\\_relations/114.aspx](http://www.ternienergia.com/investor_relations/114.aspx)

#### **Interview with XsunX**

Solar Novus Today posted "Merging Hard Disc with Thin-Film Methods: An Interview with XsunX at:

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

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

### **Sunvalley Solar Partnership with GRID Alternatives**

Sunvalley Solar, Inc. announced a statewide partnership with GRID Alternatives to provide solar solutions to low income families in California.

Press at: <http://tinyurl.com/35umtar>

Sunvalley Solar: <http://www.sunvalleysolarinc.com/>

GRID Alternatives: <http://www.gridalternatives.org/>

### **Entech Solar New CPV Product**

Entech Solar, Inc. announced that it expects to submit its latest CPV product called SolarVolt(TM) for independent testing by the end of September.

Press at: <http://tinyurl.com/2cuo2ea>

Entech Solar: <http://www.entsolar.com/>

### **Ellomay Capital Projects in Italy**

Ellomay Capital announced it has entered into two additional EPC contracts with an Italian contractor for the design, supply, construction, assembly and commissioning of PV plants of approximately 1,000 kWp each, to be located in the province of Foggia, Italy. In addition, the company has entered into agreements with an Italian contractor contemplating the purchase of PV plants of up to about 12,500 kWp.

Press at: <http://tinyurl.com/2askekx>

### **Kyocera Solar PV System, New Jersey**

Kyocera Solar, Inc. announced the completion of a 1.322 MW PV system at NFI's Cherry Hill, New Jersey warehouse. Press at ENF.cn: [http://news.enf.cn/en/news/news\\_16627.html](http://news.enf.cn/en/news/news_16627.html)

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

### **SEPA Photovoltaic Technology Characterization Review**

The Solar Electric Power Association released its Photovoltaic Technology Characterization Review.

Press and links at: <http://tinyurl.com/2ckcaas>

### **California ISO Study, Integration of Renewables**

See "Grid Operator Studies Integration of Large Amounts of Solar, Wind Energy", including a link to the study, at Sunpluggers: <http://tinyurl.com/2efbory>

### **Solar in the Czech Republic**

Bloomberg covers solar power in the Czech Republic at: <http://tinyurl.com/2qxef78>

See also coverage of the FIT in the Czech Republic at SolarPlaza: <http://www.solarplaza.com/home/>

### **Global Inverter Shipments**

Global inverter shipments are expected to surpass 23.3 million units by 2014 according to a new report from iSuppli Corp.

Press at PV-tech: <http://tinyurl.com/2dr5rrp>

RECHARGE News: <http://www.rechargenews.com/energy/solar/article229918.ece>

### **Clean Tech VC**

CleanTechies posted "Clean Tech VC Beat: Three to Watch in the Bay Area" featuring Solaria, Solazyme, and Calisolar at: <http://tinyurl.com/28heymu>

### **More on Cambridge University and Carbon Trust Plastic Solar Cells**

See more on the new endeavor, Eight19 Limited, at: <http://tinyurl.com/25qkwgp>

### **ASES Solar@Work**

The latest issue of ASES' Solar@Work bulletin is on line at: <http://tinyurl.com/ygb739s>

### **Conference on Clean Electrical Power**

The International Conference on Clean Electrical Power is set for June 14-16, 2011 in Ischia, Italy.  
Information at: <http://www.iccep.net>

### **Turkish International Renewable Energy Congress**

The Turkish International Renewable Energy Congress is set for 28 September – 1 October in Istanbul.  
Information at: <http://www.greenpowerconferences.com/tirec/>

### **Renewables in China**

See the article “China Conquers Renewables” at EnergyBiz:  
<http://www.energybiz.com/article/10/09/china-conquers-renewables>

### **Solar Powered Plane**

Boeing has won a government contract to build and fly an unmanned solar powered plane that can eventually stay aloft continuously for up to 5 years. More on the SolarEagle at:  
[http://news.cnet.com/8301-11386\\_3-20016657-76.html](http://news.cnet.com/8301-11386_3-20016657-76.html)

In related solar news...

### **Hawaii Lease Agreement for 5 MW CSP Plant**

Keahole Solar Power, LLC signed a lease agreement with the State of Hawaii Department of Hawaiian Home Lands for land in Kalaeloa, which will be used as the site for the 5 MW Kalaeloa Solar One CSP plant. KSP’s goals are to bring 30 MW of solar power to Hawaii by 2015. Story at Solarbuzz:  
<http://www.solarbuzz.com/News/NewsNAPR2206.htm>  
Keahole Solar Power: <http://keaholesolarpower.com/>

### **How CSP Could Become More Competitive**

See “Novatec Biosol: More transparency needed on solar field cost and performance” at CSP Today:  
<http://tinyurl.com/2e5m3d3>

## **End of September 17, 2010**

### **September 20, 2010**

#### **Quantum Fuel Systems Technologies Worldwide Loan for Plant, California**

Quantum Fuel Systems Technologies Worldwide, Inc. announced that the California Energy Commission has approved a \$4.4 million low-interest loan under the Clean Energy Business Financing Program, which will go toward manufacturing equipment for the solar module facility in Irvine to implement a plant capacity of 45 MW annually.

Press at: <http://tinyurl.com/27xjgnr>  
asola: <http://www.asola-power.com/en/>

#### **Q-Cells and LDK Solar New Wafer Contract Terms**

Q-Cells SE has reached an agreement with LDK Solar on new wafer contract terms.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUACO1008.htm>  
RECHARGE News: <http://www.rechargenews.com/energy/solar/article230074.ece>  
Q-Cells: <http://www.q-cells.com/en/index.html>  
LDK Solar: <http://www.ldksolar.com/>

#### **LDK Solar MOU with NREL**

LDK Solar Co., Ltd. announced the signing of an MOU with DOE’s NREL for collaborative R&D activities related to silicon materials and PV devices. Press at: <http://tinyurl.com/3628osn>

PV-tech: <http://tinyurl.com/247747v>  
More at pv magazine: <http://tinyurl.com/29d4seo>  
LDK Solar: <http://www.ldksolar.com/>

### **centrotherm SiTec Furnace Supply Deal**

centrotherm SiTec GmbH is to supply several multi-crystalline ingot furnaces to an unnamed Chinese company. Press at: <http://tinyurl.com/28am2tl>  
PV-tech: <http://tinyurl.com/23eq8er>  
centrotherm SiTec: <http://www.sitec.centrotherm.de/en/home.html>

### **Henan Sungen Solar Module Supply Deal**

Henan Sungen Solar Fab Co., Ltd. has secured an agreement with an unnamed solar panel distributor and developer to deliver a minimum of 180 MW of solar modules within the next 3 years.  
Press at pv magazine: <http://tinyurl.com/29nmecc>  
Sungen: <http://www.sungen.com/en/aboutus03.php>

### **Walmart Solar Expansion**

Walmart announced it will expand its renewable energy efforts through thin film technology. SolarCity will design, install, own and maintain the new solar power systems.  
Press at: <http://tinyurl.com/25yva67>  
SolarCity: <http://www.solarcity.com/>

### **Global PV Demand Up 54% Second Quarter**

Q2'10 global PV demand grew to 3.82 GW, up 54% Q/Q according to a report issued by Solarbuzz(R).  
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1180.htm>

### **JA Solar Featured**

PV-tech features JA Solar in Solar Leaders TV at: <http://tinyurl.com/2eg5upo>  
JA Solar: <http://www.jasolar.com/>

### **Life Cycle of Organic Solar Cells**

Researchers from Rochester Institute of Technology have conducted a life-cycle assessment of organic solar cells. Press at Solar Novus Today: <http://tinyurl.com/27bf4g7>

### **SolarPV.TV**

SolarPV.TV posted its latest Weekly Video News at: <http://solarpv.tv/weekly-video-news.html>

### **Chinese Solar Power Plants**

See "Chinese Firms Developing Solar Power Plants for Less Than 1 Yuan per kWh?" at RenewableEnergyWorld: <http://tinyurl.com/39ljm7d>

### **First Solar Interview**

See coverage of an interview with First Solar's CEO at: <http://tinyurl.com/2btpr6q>  
<http://www.firstsolar.com/en/leadership.php>

### **Solar Homes**

SunRun and Toll Brothers announced the official opening of new model homes with pre-installed solar panels. Press at: <http://tinyurl.com/23soeg7>  
SunRun: <http://www.sunrunhome.com/>

### **Pennsylvania Policy Statement on Solar Goals**

The Pennsylvania Public Utility Commission has finalized a policy statement designed to provide a foundation for its solar renewable energy mandates at least cost to Pennsylvania consumers.  
Press at Sunpluggers: <http://tinyurl.com/22uoluh>

### **Solar in Malaysia**

See "Malaysia sees solar sector recharging economy" at SolarPlaza:  
<http://www.solarplaza.com/news/malaysia-sees-solar-sector-recharging-economy>

### **Industry Growth Forum**

The Industry Growth Forum is set for October 19-21 in Denver, Colorado. Information at: <http://cleanenergyforum.com/>

### **Solar Power International 10**

Solar Power International 10 is set for October 12-14 in Los Angeles, California. Information at: <http://www.solarpowerinternational.com/sepa2010/public/enter.aspx>

### **Recovery Act Projects Changing America**

The U.S. government has released a list of 100 Recovery Act Projects That Are Changing America. See solar projects at Sunpluggers: <http://tinyurl.com/29lfl5>  
<http://tinyurl.com/2b3r2mr>

### **Greentech Media Solar Channel**

Greentech Media's solar channel has several new postings at: <http://www.greentechmedia.com/channel/solar/>

### **PHOTON International Contents**

The Table of Contents for the September issue of PHOTON International, and several live links for September are posted at: <http://www.photon-magazine.com/>

In related solar news...

### **CSP Consolidation**

CSP Today posted "CSP industry heads for consolidation" at: <http://social.csptoday.com/industry-insight/csp-industry-heads-consolidation>

### **CSP Today Weekly Brief**

CSP Today's weekly intelligence brief is posted at: <http://tinyurl.com/2u8dvni>

## **End of September 20, 2010**

### **September 21, 2010**

#### **BlueChip Energy Expansion of Module Manufacturing**

BlueChip Energy(TM) announced it is expanding its solar module production annual capacity to 75 MW. Press at RenewableEnergyWorld: <http://tinyurl.com/2eyu5ll>  
BlueChip Energy: <http://www.bluechipenergy.org/>

#### **Proposed 180 MW PV Plant, Australia**

The Victorian government is committing AUD\$100 million to a 180 MW PV plant planned for an area south of Mildura, which may be constructed by TRUenergy using First Solar modules.  
Press at PV-tech: <http://tinyurl.com/2aum7h6> and <http://tinyurl.com/298xjow> <http://tinyurl.com/299j46d>  
TRUenergy: <http://www.truenergy.com.au/index.xhtml>  
First Solar: <http://www.firstsolar.com/en/index.php>

#### **10 MW PV Project in Australia**

Australia will build a 10 MW PV project with local firm Verve Energy partnering with BP Solar on the construction.  
Press at RECHARGE News: <http://www.rechargenews.com/energy/solar/article230116.ece>  
ENF.cn: [http://news.enf.cn/en/news/news\\_16675.html](http://news.enf.cn/en/news/news_16675.html)  
Verve Energy: <http://www.verveenergy.com.au/>  
BP Solar: <http://www.bp.com/modularhome.do?categoryId=9060&contentId=7038519>

### **Martifer Solar and Sunflower Italy 2.1 MW PV Plant in Italy**

Martifer Solar signed an agreement with Sunflower Italy SRL for the construction of a 2.1 MW PV plant near Alessandria.

Press at: <http://tinyurl.com/2ea2f6d>

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

### **Shang Yang Tripling of Solar Cell Capacity**

Shang Yang Technology, a subsidiary of CMC Magnetics, has raised additional capital to expand its annual production capacity to 120 MWp in January 2011.

Press at DigiTimes: <http://www.digitimes.com/news/a20100921PD205.html>

### **Alteris Renewables New Financing Options**

Alteris Renewables, Inc. has introduced new financing options that offer solar power systems with no money down to homeowners in the Northeast.

Press at: <http://tinyurl.com/2f3d62l>

Alteris Renewables: <http://www.alterisinc.com/>

### **Shine On Solar Solutions Launched**

Thomas Van Cleef announced the launch of Ohio-based Shine On Solar Solutions.

Press at: <http://www.prweb.com/releases/2010/09/prweb4539934.htm>

Shine On Solutions: <http://www.shineonsolarsolutions.com/>

### **772 kWp PV Plant in Italy**

Uni Land announced that the company Fenergy is to build a 772 kWp PV plant located in the province of Rovigo.

Press at: [http://news.enf.cn/en/news/news\\_16679.html](http://news.enf.cn/en/news/news_16679.html)

Uni Land: <http://tinyurl.com/ylr3zlg>

### **Thin-film System in Turkey**

Turkey's largest thin film PV system has been completed and connected to the grid, according to

Centrosolar. Press at pv magazine: <http://tinyurl.com/25k8eev>

Centrosolar: <http://www.centrosolar.de/en/home/>

### **More on First Solar Plans**

See "First Solar betting future on large projects" at: <http://tinyurl.com/264skdl>

### **More on Walmart Solar**

Starting with 20 to 30 sites in California and Arizona, SolarCity will install MiaSole CIGS and First Solar CdTe panels on Walmart roofs.

Press at Greentech Media: <http://tinyurl.com/2gyuo5g> and

<http://tinyurl.com/2equip8l> <http://tinyurl.com/28zqjun>

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

MiaSole: <http://www.miasole.com/news-archive>

First Solar: <http://investor.firstsolar.com/phoenix.zhtml?c=201491&p=irol-news&nyo=0>

### **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 (e.g., FY 2011 budget request), a monthly PV photo gallery, topics from Japan, and topics from the world (e.g., production capacity expansion of polysilicon manufacturers), is available [by subscription] from: [http://www.rts-pv.com/e\\_publications.html](http://www.rts-pv.com/e_publications.html)

### **Enabling Grid Smart Consumers**

Solar Novus Today posted "Residential Solar Monitoring: Enabling grid-smart consumers" at:

<http://tinyurl.com/26boa63>

### **Thin-film PV Perspective**

See “What thin-film PV has in common with Mark Twain” by Paula Mints at Photovoltaics World:  
<http://tinyurl.com/24h7xn9>

### **Prices in China**

Thin Film Today posted “On-grid solar prices in China: Has haggling on the Silk Road put projects in jeopardy?” at: <http://tinyurl.com/25uojnn>

### **Vacon Growth in Solar Market**

In addition to orders from Italy and the Czech Republic, Vacon reports that it recently won its first solar orders from Belgium. More on Vacon at RenewableEnergyWorld: <http://tinyurl.com/25qpd5z>  
Vacon: <http://www.vacon.com/Default.aspx?id=460921>

### **Native Americans and Renewables**

Greentech Media posted “Native Americans: A New Player in Renewables?” at: <http://tinyurl.com/25ufffc>

### **Adel El Gammal Leaving EPIA**

See “Adel El Gammal to leave EPIA in November” at: <http://tinyurl.com/2eeckp7> <http://www.epia.org/>  
<http://www.epia.org/press-room/press-releases.html>

### **CPV Boot Camp**

The CPV Consortium will hold two “CPV Boot Camp” Workshops on evaluation of CPV.  
Press and information at: <http://tinyurl.com/27tnyp7>  
CPV Consortium: <http://www.cpvconsortium.org/>

### **New Energy Strategies’ Advanced Photovoltaic Technology Report**

For information on New Energy Strategies’ report “Advanced Photovoltaic Technology, September 2010 (Dye Sensitized, Organic/Polymer, Nanowire, Quantum Dot, Quantum Well)”, see:  
<http://www.newenergystrategies.com/report/advancedpvtechnology.htm>

### **Linx Consulting PV Coverage**

For information about news releases and newsletters at Linx Consulting, see:  
<http://www.linx-consulting.com/press-releases.html>  
<http://tinyurl.com/23w46qv>

### **Carbon Disclosure Project Climate Mitigation List of Top Performers**

The Carbon Disclosure Project, a group based in the UK that collects and distributes information about companies’ actions to mitigate climate change, has released a list of top performers.  
Press at Sunpluggers: <http://tinyurl.com/2bsjcbb>  
Carbon Disclosure Project: <https://www.cdproject.net/en-US/Pages/HomePage.aspx>

In related solar news...

### **Rise of Fresnel Technology**

CPV Today posted “The rise of Fresnel technology is heavily aided by the consolidation in the CSP industry” at: <http://tinyurl.com/297a49l>

### **SolarReserve Office in Nevada**

SolarReserve announced the opening of its Nevada office in Las Vegas.  
Press at: <http://tinyurl.com/292w6ml>  
SolarReserve: <http://www.solarreserve.com/>

### **BrightSource Energy Featured**

See the video “BrightSource is Bullish about CSP” at RenewableEnergyWorld: <http://tinyurl.com/239fntd>  
BrightSource Energy: <http://www.brightsourceenergy.com/>  
BrightSource News: <http://www.brightsourceenergy.com/news>

### **GDF Suez 5-MW CSP Plant in Chile**

In collaboration with Solar Power Group, GDF Suez is now seeking permits for a CSP plant to supply the 150 MW Mejillones coal-fired plant with superheated steam.

Press at RenewableEnergyWorld: <http://tinyurl.com/298wd4q>

GDF Suez: <http://www.gdfsuez.com/>

Solar Power Group: <http://www.solarpowergroup.com/>

### **Solar-powered Air Conditioning**

CleanTechies features a solar-powered air conditioning unit from China-based Shandong Vicot Air Conditioning Co. at: <http://tinyurl.com/2ah4z65>

Shandong Vicot Air Conditioning: <http://www.vicot.com.cn/english/index.asp>

### **End of September 21, 2010**

### **September 22, 2010**

#### **Recurrent Energy Acquisition by Sharp Solar**

Sharp Solar announced it would buy Recurrent Energy.

Press at Greentech Media: <http://tinyurl.com/29cyfad> and

<http://tinyurl.com/2ec9rxu>

<http://www.reuters.com/article/idUSN2118425120100921>

<http://newsblaze.com/story/2010092115362200001.bw/topstory.html>

#### **Recurrent Energy Acquisition by Sharp Solar - continued**

<http://tinyurl.com/2axlc7a>

<http://www.rechargenews.com/energy/solar/article230146.ece>

Sharp: <http://www.sharp-solar.com/>

<http://sharp-world.com/index.html>

Recurrent Energy: <http://www.recurrentenergy.com/>

#### **enXco and Portland General Electric PPAs for PV, Oregon**

enXco and Portland General Electric have entered into 2 PPAs for PV installations in Oregon for a total of 2.84 MW.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2210.htm> and

<http://tinyurl.com/2ayz9z4>

enXco: <http://www.enxco.com/>

#### **FRV Expansion of Colorado State University Solar Plant**

Fotowatio Renewable Ventures has begun a 3.3 MW expansion of the Colorado State University solar plant at the Foothills Campus.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2213.htm>

Fotowatio Renewable Ventures: <http://www.frv.com/>

CSU: <http://www.news.colostate.edu/Release/5390>

#### **4.1 MW PV Array at Janssen, New Jersey**

The 4.1 MW PV array on the campus of Janssen is coming on line in New Jersey.

Press at: <http://multivu.prnewswire.com/mnr/janssen/45911/>

#### **Staples and SunEdison PV, Maryland**

Staples and SunEdison unveiled a 1.5 MW PV installation at the Staples distribution center in Hagerstown, Maryland.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2209.htm>

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

### **Centrotherm Commissioning of First Phase of Lu'an Group Solar Cell Plant, China**

The first phase of the 60 MW solar cell turnkey factory at Lu'an Group Corp. in Changzhi has started. More in the press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA327.htm>  
pv magazine: <http://tinyurl.com/244godl>  
PV-tech: <http://tinyurl.com/2c7werx>  
Centrotherm: <http://www.centrotherm-pv.com/home/startseite.html>  
Lu'an Group: <http://www.cnluan.com/english/index.asp>

### **8 MW Solar Power Plant, Japan**

Japanese utility Chubu Electric Power Co said it plans to build an 8 MW solar power plant in central Japan.  
Press at Reuters: <http://af.reuters.com/article/energyOilNews/idAFTOE68L04920100922>

### **Anwell Unit Thin Film Module Supply**

Anwell Technologies' subsidiary Henan Sungen Solar Fab has received a deposit from an unnamed solar panel distributor / developer for a minimum of 180 MW of amorphous silicon modules to be delivered over the next 3 years.  
Press at PV-tech: <http://tinyurl.com/29npwzh>

### **Eco Supplies Modules to Italy**

Eco Supplies Europe AB announced it has reached a major agreement to produce and deliver solar modules to Italy.  
Press at: <http://www.ecosupplies.eu/?p=977>

### **Roth & Rau Order Backlog**

See "Roth & Rau reaches record order backlog" at PV-tech: <http://tinyurl.com/2avyfw3>  
Roth & Rau: <http://tinyurl.com/l65tok>

### **PVA TePla Order**

A Chinese firm has placed an approximately Euro 5 million purchase order with PVA TePla Denmark for float zone-based crystal growing systems. Press at PV-tech: <http://tinyurl.com/28w2zt3>  
PVA TePla: <http://www.pvatepla.com/en/>

### **REC Module Production in Sweden**

According to this press, Renewable Energy Corporation has announced it will discontinue operations at its 150 MW PV module plant in Glava, Sweden, with module production continuing at a reduced capacity until the end of this year. Press at pv magazine: <http://tinyurl.com/28zqwf3>  
PV-tech: <http://tinyurl.com/2cq7upo>  
Bloomberg: <http://tinyurl.com/23r3ufe>  
REC press: <http://www.recgroup.com/view?feed=R/136555/PR/201009/1445901.xml>

### **Scheuten Solar BIPV for Mozart Tower, France**

Scheuten Solar has produced and delivered 805 custom made BIPV modules for the Mozart Tower in the south of Paris.  
Press at: <http://www.scheuten.com/173,1,2>

### **PV System for CBS Television Studios, California**

Power-Save Energy Company announced a contract to supply a 411 kW PV system for installation on CBS Television City, East Studio and Main Studio Building in Los Angeles, California.  
Press at: <http://tinyurl.com/2u8f6yx>  
Power-Save: <http://www.power-save.com/>

### **SolarPV.TV Interviews and News**

SolarPV.TV has posted new interviews from the 25th EUPVSEC at: <http://solarpv.tv/interviews.html>  
SolarPV.TV Weekly News: <http://solarpv.tv/weekly-video-news.html>

### **sonnen\_systeme Projektgesellschaft in North America**

Germany-based sonnen\_systeme Projektgesellschaft GmbH announced it is to step up its North American activities next year and has plans to begin production of its tracking systems in Ontario, Canada. Press at: <http://tinyurl.com/2c9pccm>  
Sonnen\_systeme: <http://www.sonnen-systeme.de/en.html>

### **Enphase Energy, Microinverters**

Greentech Media features Enphase Energy in the article “Enphase and the Evolution of Solar Microinverters” at: <http://tinyurl.com/28wapmr>  
See also Photovoltaics World: <http://tinyurl.com/2bsq5g6>  
Enphase Energy: <http://www.enphaseenergy.com/>

### **UK Semiconductor Research**

The Engineering and Physical Science Research Council’s National Centre for III-V Technologies will receive Pound 10 million from the council over the next 5 years to support research on III-V semiconductor materials.  
Press at Solar Novus Today: <http://tinyurl.com/26trppc>

### **Solargiga JV**

Solargiga Energy Holdings Ltd. has entered into a cooperation agreement with Liaoning Oxiranchem Inc. to engage in manufacturing multicrystalline silicon solar ingots and wafers with a production capacity of 500 MW.  
Press at: <http://tinyurl.com/28gmoly>  
Solargiga: <http://www.solargiga.com/html/index.php>

### **Sedona Dual-axis Tracking**

Sedona Energy Labs has introduced IntelliTrack, a new line of dual-axis solar tracking frames.  
Press at: <http://tinyurl.com/29ctwqg>

### **DuPont PV Growth**

DuPont Electronics & Communications said that the company expects to achieve \$1 billion in revenue from sales into the PV market in 2010 – one year ahead of schedule.  
Press at: <http://tinyurl.com/2bwnsq4>  
DuPont: [http://www2.dupont.com/Our\\_Company/en\\_US/business/electronics\\_communications.html](http://www2.dupont.com/Our_Company/en_US/business/electronics_communications.html)

### **PV Success, Perspective**

See the article “A solar toast: Nothing succeeds like success” by Paula Mints at Photovoltaics World: <http://tinyurl.com/27q4q98>  
Photovoltaics World also has a number of “Photovoltaics Featured Articles” at: <http://www.electroiq.com/index/photovoltaics.html>

### **PV Supply Chain Report**

For information about EER’s upcoming report, “Global Solar PV Supply Chain Strategies: 2010-2025” see: <http://tinyurl.com/2396xes> <http://www.emerging-energy.com/>

### **Xcel Energy Solar in Minnesota**

Xcel Energy announced it is seeking a community partner to serve as the host site for a new 600 kW PV project in Minnesota. More at Sunpluggers: <http://tinyurl.com/2f9dtus>  
Xcel: <http://tinyurl.com/24qp24v>

### **SMUD Solar Highways Project**

Customers of the Sacramento Municipal Utility District can help shape the future by attending one of the utility’s Solar Highways community scoping meetings. Press and meeting information at Sunpluggers: <http://tinyurl.com/28gwq7d>  
SMUD: <http://www.smud.org/en/community-environment/Pages/index.aspx>

### **PV FIT in France**

CleanTechies covers the PV FIT in France at: <http://tinyurl.com/2afcjnd>

### **Solar in Italy**

See “Solar Energy Surging in Italy, Outpacing U.S.” at Reuters:  
<http://www.reuters.com/article/idUS253307450420100922>

### **FIT in Oregon**

See coverage of Oregon’s FIT at: <http://tinyurl.com/2cu65x7>

### **Solar in Germany**

Bloomberg covers solar in Germany in the press through SolarPlaza at: <http://tinyurl.com/29blo7k>

### **Solar Electric Power Association Events**

For information on SEPA Events, see the Website at:  
<http://www.solarelectricpower.org/events/events.aspx>

### **CPV-7**

The International Conference on Concentrating Photovoltaic Systems takes place on 4-6 April 2011 in Las Vegas, Nevada. Information at: <http://www.cpv-7.org/cms/>

### **US Military Renewables Initiative**

RenewableEnergyWorld posted “The US Military’s Two-pronged Renewable Energy Initiative” at:  
<http://tinyurl.com/29o8j4s>

### **Space-based Solar Power**

See “New Report Asks US and India to Take Solar Energy into Space” at CleanTechies:  
<http://tinyurl.com/2whsr8c>

### **Chevy Volt Battery for Solar**

See “Chevy Volt Battery Technology May Apply to Solar” at Solar Novus Today:  
<http://tinyurl.com/26xnmy8>

### **GOVgreen Conference and Exposition**

The GOVgreen Conference and Exposition is set for 9-10 November in Washington, DC. Information at:  
<http://tinyurl.com/24uf7gk>  
In related solar news...

### **Markets for CSP**

CSP Today posted “Opening markets for CSP – the industrial heat application” at:  
<http://social.csptoday.com/pr/opening-markets-csp—industrial-heat-application>

### **End of September 22, 2010**

### **September 23, 2011**

#### **SunPower 10 MW Solar Park, Delaware**

SunPower Corp. has been selected to build the 10 MW Dover SUN Park in Delaware for LS Power Group subsidiary White Oak Solar Energy, L.P.

Press at pv magazine: <http://tinyurl.com/24avo4j>

PV-tech: <http://tinyurl.com/24yddl8>

<http://tinyurl.com/24orgg5>

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

LS Power: <http://www.lspower.com/>

### **5 MW PV System, Mexico**

North Branch Holding and Optimus Energy Solutions completed pilot-production testing of the PV system at the NBH-OES Mexicali Proving Grounds in Sonora, Mexico. OES will now construct a 5 MW project as the first phase of the San Luis Rio Colorado site.

Press at PV-tech: <http://tinyurl.com/2cedkan>

### **REC Solar PV System at Vineyards, California**

A total of 5,400 Kyocera 210 Watt modules have been used by REC Solar for a 1.1 MW solar system for Castle Rock Vineyards in California.

Press at PV-tech: <http://tinyurl.com/29vkde5> and

<http://tinyurl.com/2daj52b>

REC Solar: <http://www.recsolar.com/>

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

### **SPG Solar PV System for Water District, California**

The Mammoth Community Water District is installing a 1.05 MW PV system in collaboration with SPG Solar.

Press at PV-tech: <http://tinyurl.com/2g8z24c>

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

### **Vanguard Energy Partners PV for Schools, New Jersey**

Vanguard Energy Partners announced the completion of 2 solar energy projects at schools in Gloucester and Morris Counties, New Jersey. Press at: <http://tinyurl.com/253ghmt>

Vanguard Energy Partners: <http://www.vanguardenergypartners.com/>

### **Solyndra PV for PepsiCo, California**

PepsiCo's Frito-Lay North America Modesto, California manufacturing facility is installing a 1 MW PV system from Solyndra. Press at: <http://tinyurl.com/3x7reud>

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

### **PV System for Furniture Company, North Carolina**

A 250 kW PV system has been installed on the roof of OFM in Holly Springs, with the electricity being sold to Progress Energy. Press at: <http://tinyurl.com/2acpjqx>

### **United Solar Pilot Program with NJR Home Services**

United Solar announced an agreement with NJR Home Services to provide 2 of its solar module product lines for a residential pilot program in New Jersey. Press at: <http://tinyurl.com/29zk9aq>

ECD: <http://www.energyconversiondevices.com/solar.php>

### **ONTILITY Partnerships**

ONTILITY has added Solyndra, Zep Solar, SoloPower, Lumeta, Canadian Solar, Solectria, Scheuten and Schneider to its list of strategic partnerships. Press at: <http://tinyurl.com/2bcejme>

ONTILITY: <http://www.ontility.com/>

### **centrotherm SiTec Crystalline Ingot Furnaces for STSIC**

centrotherm SiTec has won a competitive bid to supply crystalline ingot furnaces to Shaanxi Tianhong Silicon Industrial Corporation Co. Ltd. Press PV-tech: <http://tinyurl.com/2b6rc1f>

centrotherm SiTec: <http://www.sitec.centrotherm.de/en/home.html>

### **RENA and Synova JV**

RENA and Synova have entered into a joint venture agreement to further develop their Laser Chemical Processing technology and equipment for high-volume cell production applications.

Press at PV-tech: <http://tinyurl.com/2ed3dhx>

RENA: <http://www.rena.com/>

Synova: <http://www.synova.ch/english/synova.html>

### **Rimas into Turnkey Module Manufacturing Lines**

Rimas BV is expanding its activities into the solar market, and is taking steps in turnkey module manufacturing lines.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUEQ105.htm>

Rimas: <http://www.rimas.nl/>

### **P.Energy and Imsa Impex Deal**

P.Energy and Imsa Impex signed a deal for the commercialization of equipment for PV module production.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUEQ106.htm>

P.Energy: <http://www.penergy.it/>

Imsa Impex: <http://www.imsa.it/>

### **SolarWorld Americas Financing Options**

SolarWorld Americas unveiled a suite of no-money-down financing options.

Press at: <http://tinyurl.com/2eh7kzg>

SolarWorld: <http://www.solarworld-usa.com/>

### **CalCEF Angel Fund**

See “CalCEF Clean Energy Angel Fund Completes Final Close of Nearly \$11M” at:

<http://tinyurl.com/2a4nqtw>

CalCEF: <http://www.calcefangelfund.com/>

### **Carmanah Technologies Orders**

Carmanah Technologies Corporation has received orders totaling over \$1.1 million in recent weeks from the U.S. Coast Guard as part of an ongoing initiative to replace incandescent lanterns with self-contained solar LED lanterns.

Press at: <http://tinyurl.com/2bqfwy7>

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

### **MAGE SOLAR in Georgia**

See coverage of the MAGE SOLAR ribbon cutting ceremony in Georgia at:

[http://www.13wmaz.com/news/local\\_story.aspx?storyid=91735](http://www.13wmaz.com/news/local_story.aspx?storyid=91735)

<http://tinyurl.com/2bpd7t7>

MAGE SOLAR: <http://www.magesolar.com/>

### **Silicon Nanowire Array PV Device**

See “Illuminex Fabricates Silicon Nanowire Array Photovoltaic Device” at: <http://tinyurl.com/27qg9cm>

Illuminex: <http://www.illuminex.biz/>

### **Oerlikon SOLARIS Award**

The SOLARIS tool from Oerlikon won a PV Tool Award, a Solar Industry Award 2010.

Press at: <http://tinyurl.com/27totx3>

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

### **IREC State & Stakeholder Newsletter [Jane Pulaski]**

The latest issue of IREC’s State & Stakeholder Newsletter is on line at:

<http://www.irecusa.org/news-events/>

### **Investing in Solar Energy, Not Technology – Perspective**

Greentech Media posted “Investing in Solar Energy, Not Technology” at: <http://tinyurl.com/2c6wq5b>

### **Value of Decentralized Renewables**

See “Decentralized development of renewable energies creates billions in value output” at pv magazine:

<http://tinyurl.com/2edz9br>

## Renewables in California

See “Renewable energy rules likely to advance” at: <http://tinyurl.com/29bsb2v> and  
“California’s Prop 23 just got a whole lot worse” at: <http://tinyurl.com/2d2qyb7>  
See also Sunpluggers: <http://tinyurl.com/268p9zq> and  
Reuters: <http://www.alertnet.org/thenews/newsdesk/N22192448.htm>

## PV Inverter Outlook

Photovoltaics World posted “PV inverter outlook: Small is king, for now” at: <http://tinyurl.com/2ebvudp>

## Key Players

CleanTechies posted “Key Players in the 2010 Global Solar Industry” at: <http://tinyurl.com/24g62s4>

## Industry Growth Forum

NREL posted “NREL Bridging the Gap for Entrepreneurs and VCs” with information on the upcoming 23<sup>rd</sup> Industry Growth Forum set for 19-21 October in Denver, Colorado at:  
[http://www.nrel.gov/features/20100922\\_igf.html](http://www.nrel.gov/features/20100922_igf.html)

## Energy Empowers Stories

For the “Energy Empowers” solar energy stories, visit:  
<http://www.energyempowers.gov/category/solar.aspx>

## Solar Impulse Flight Across Switzerland

Solar Impulse made its first cross-country flight. Press at: <http://tinyurl.com/28lvm82>  
<http://www.wired.com/autopia/2010/09/solar-plane-flies-around-switzerland/>  
<http://tinyurl.com/2epurza>

In related solar news...

## BrightSource Energy Ivanpah Project Final CEC Approval

BrightSource Energy received final approval from the California Energy Commission for its 370 MW Ivanpah Solar Electric Generating System in California.

Press at: <http://tinyurl.com/2gxw7ra>

CEC Press: <http://tinyurl.com/23u3qwu> <http://www.energy.ca.gov/sitingcases/ivanpah/index.html>

Greentech Media: <http://tinyurl.com/22pr23y>

RECHARGE News: <http://www.rechargenews.com/energy/solar/article230184.ece>

pv magazine: <http://tinyurl.com/2crbsc2>

Sunpluggers: <http://tinyurl.com/255kkse>

BrightSource Energy: <http://www.brightsourceenergy.com/news>

## End of September 23, 2010

### September 24, 2010

#### 45 MW of PV Projects, California

Eurus Energy America and NRG Solar are partnering on a set of California solar projects that will generate 45 MW of power.

Press at: <http://tinyurl.com/3ymb1bp>

Solar Novus Today: <http://tinyurl.com/2brpw2r>

pv magazine: <http://tinyurl.com/2d4hrn8>

RECHARGE News: <http://www.rechargenews.com/energy/solar/article230391.ece>

Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR2223.htm>

#### 45 MW of PV Projects, California - continued

Eurus Energy: <http://eurusenergy.com/>

NRG: <http://www.nrgenergy.com/>

Quanta Services: <http://www.quantaservices.com/Pages/default.aspx>

### **Conergy 6 MW Solar Plant in Germany**

With representatives from politics and industry, Conergy officially inaugurated the 6 MW solar power plant in northern Germany in Tarp.

Press at pv magazine: <http://tinyurl.com/2a4avjz>

Conergy: <http://www.conergy.de/en/desktopdefault.aspx>

### **2 MW PV Project in Greece**

Solar Gate SA has awarded Positive Energy a contract for a 2 MW PV park in the Prefecture of Lakonia.

Press at: <http://www.solarbuzz.com/News/NewsEU933.htm>

Positive Energy: <http://www.positiveenergy.gr/>

### **meeco Group and Solmaior, Lda. Cooperative Agreement**

The meeco Group and Solmaior, Lda. announced their cooperation in developing, constructing, and maintaining small and large-scale renewable energy projects.

Press at pv magazine: <http://tinyurl.com/28v42tz>

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

### **Aggregating Solar Power Projects for Carbon Credits, India**

Emergent Ventures International has launched an initiative to aggregate solar power projects to help developers in India earn carbon credits from the UN Clean Development Mechanism.

Press at pv magazine: <http://tinyurl.com/2aufwpc>

EVI: <http://www.emergent-ventures.com/>

### **Whitfield Solar CPV Installations in Australia**

Whitfield Solar announced its first CPV installations in Australia.

Press at: <http://www.whitfieldsolar.com/news-and-events.aspx>

### **Evergreen Solar President and CEO**

Evergreen Solar, Inc. appointed Michael El-Hillow to the position of President and CEO.

Press at: <http://tinyurl.com/23p2duj>

<http://www.businessweek.com/ap/financialnews/D9IDUCC00.htm>

Greentech Media: <http://tinyurl.com/254e4fz>

<http://tinyurl.com/2a3mul6>

Evergreen Solar: <http://evergreensolar.com/en/invest/>

### **Two PV Installations in California**

See more on PV for CBS Television City in Los Angeles, plus coverage of PV for the Salk Institute of Biological Sciences in La Jolla, at PV-Tech: <http://tinyurl.com/2fvwyve>

### **Solar Cell Production**

See "Solar Cell Production Climbs to Another Record in 2009" at RenewableEnergyWorld:

<http://tinyurl.com/23yxu3n>

### **Silicon Nanowires at the Palo Alto Research Center, California**

See the "Silicon Nanowires from PARC on Greentech Media" at: <http://tinyurl.com/2ezyg4t>

### **Home Depot and SolarCity Partnering in Arizona**

The Home Depot stores in Arizona are partnering with SolarCity Corp. to offer household solar power systems for sale or lease.

Press at: <http://tinyurl.com/2d59f4e>

### **Commercial Solar Financing**

Solar Novus Today posted "Commercial Solar Financing" at: <http://tinyurl.com/2cu4uks>

### **California Solar / Renewables News**

PV-tech posted coverage of California solar and renewables news in the Chip Shots blog at:

<http://tinyurl.com/2b8544s>

See also "California Utilities Commission Opposes Anti-Renewables Ballot Measure" at Sunpluggers:

<http://tinyurl.com/22u3ebx>

Bloomberg: <http://tinyurl.com/27de9uj>

<http://tinyurl.com/2axf83o>

<http://tinyurl.com/2do6o6j>

### **Solar in Vermont**

A Vermont consumer group announced plans for a "solar communities" program.

Press at: <http://www.businessweek.com/ap/financialnews/D9IDR6880.htm>

[http://www.vpr.net/news\\_detail/88850/](http://www.vpr.net/news_detail/88850/)

### **PV-tech Editor's Blog**

PV-tech posted "Sharp shifts downstream" in the blogs at:

[http://www.pv-tech.org/editors\\_blog/a/sharp\\_shifts\\_downstream/](http://www.pv-tech.org/editors_blog/a/sharp_shifts_downstream/)

### **Gunther Portfolio Blog**

Gunther Portfolio posted "12.8 GigaWatt Utility Scale Photovoltaic Pipeline in the US Southwest" at:

<http://tinyurl.com/28652v8>

### **UK FIT**

PV-tech covers the UK FIT in the story "The potential for UK feed-in tariff changes" at:

[http://www.pv-tech.org/news/a/uk\\_feed-in\\_tariff\\_changes\\_muted/](http://www.pv-tech.org/news/a/uk_feed-in_tariff_changes_muted/)

### **Iowa Energy Center RFP [Kathleen Harrison]**

The Iowa Energy Center issued an RFP for research and demonstration, which includes renewable energy. Information at: <http://www.energy.iastate.edu/funding/gp-research.htm>

### **More on the NREL Industry Growth Forum**

See more on NREL's Industry Growth Forum in the news at:

<http://www.nrel.gov/news/press/2010/889.html>

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

### **Solar in Ontario**

See "ClearSky Advisors Reiterates Ontario PV Forecast after Sharp Purchase of Recurrent Energy" and "Sharp Acquisition of Recurrent Energy: Will Sharp be Assembling Modules in Ontario?" at:

<http://tinyurl.com/2e3v6u8>

<http://tinyurl.com/268g7tq>

More Ontario Solar News: <http://www.ontariosolarnews.com>

### **PV Incentive Programs**

For information on "Photovoltaic: PV Incentive Programs – Country Profiles" from Yole Developpement, see: <http://www.i-micronews.com/reports/PV-Incentive-Programs-Country-Profiles/127/>

### **SolarPV.TV Interviews**

SolarPV.TV interviews from the 25th EUPVSEC are on line at: <http://solarpv.tv/interviews.html>

### **CEC PIER Symposium**

The California Energy Commission Public Interest Energy Research program will host a symposium showcasing research results that demonstrate how the electric system could enable greater use of renewable generation using energy storage, demand response, and transmission advancements, on 25 October in Sacramento.

Information at: <http://www.energy.ca.gov/research/notices/index.html>

### **Desert Renewable Energy Conservation Plan Stakeholder Meeting**

The Desert Renewable Energy Conservation Plan Stakeholder Meeting in Ontario, California is set for October 13. Information at: <http://www.drecp.org/meetings/index.html>

### **REFF-West**

The Renewable Energy Finance Forum West is set for 29-30 September in San Francisco, California. Information at: <http://www.reffwest.com/>

### **Solar Decathlon 2011**

The U.S. DOE announced the dates for the Solar Decathlon 2011. Press at: [http://apps1.eere.energy.gov/news/progress\\_alerts.cfm/pa\\_id=408](http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=408)

In related solar news...

### **CSP Plant Yield, Dispatchable CSP**

CSP Today posted "Strategy: Improving CSP plant yield" at: <http://tinyurl.com/27xqgya>  
Also, "Combined heat and power: The key to dispatchable CSP" at: <http://tinyurl.com/2bezaof>

### **CSP Online Training Course**

After the first training series dedicated to CSP technology description, Leonardo Energy is launching a second course covering market aspects, special applications, and solar resource assessment. Information at: <http://tinyurl.com/26jztmu>

### **End of September 24, 2010**

### **September 27, 2010**

#### **Siemens Energy PV in Italy**

Siemens Energy announced plans to construct 3 PV plants in Italy for Viridis Energia totaling 3 MWp. Press at Solar Novus Today: <http://tinyurl.com/2fbnx86> and RECHARGE News: <http://tinyurl.com/2eo5we6>  
Siemens: <http://www.energy.siemens.com/hq/en/power-generation/renewables/solar-power/>

#### **2.2 MW Stadum Solar Park, Germany**

SunEnergy Europe has officially opened its 2.2 MW solar power plant in the north of Germany. Solar-Energie-Andresen undertook the construction work, with polycrystalline modules from Hyundai and inverters from Fecon.

Press at: <http://tinyurl.com/29zw38p>  
SunEnergy Europe: <http://www.sunenergy-europe.eu/>  
Hyundai: <http://www.hyundaisolar.com/>

#### **PV in Austria**

According to this press at pv magazine, Austria's largest solar power plant was connected to the grid, with inverters from Fronius.

Press at: <http://tinyurl.com/267focv>

#### **Conergy Production Installations, Germany**

Conergy is investing Euro 5 million in new production installations for solar cells at its Frankfurt (Oder) factory. Press at pv magazine: <http://tinyurl.com/2dj2yfd>  
Conergy: <http://conergy-group.com/en/desktopdefault.aspx>

#### **KACO new energy Manufacturing Facility, Ontario**

KACO new energy will begin full-scale production of the blueplanet inverter line in London, Ontario, Canada. Press at KACO: <http://www.kaco-newenergy.com/new-media/press-releases>  
PV-tech: <http://tinyurl.com/24vg38y>

### **ISET Featured**

Greentech Media posted "ISET and a Brief History of CIGS Solar Technology" at:

<http://tinyurl.com/26wy57c>

ISET: <http://www.isetinc.com/>

### **Solar for US Navy, California**

The US Navy installed a 190 kW solar parking lot at its Seal Beach facility in California, the third installation by Stronghold Engineering.

Press at: <http://tinyurl.com/2dtahrs>

Stronghold Engineering: <http://www.strongholdengineering.com/>

### **LDK Solar Financing Facility**

LDK Solar has entered into a strategic financing agreement with China Development Bank Corporation.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO640.htm>

pv magazine: <http://tinyurl.com/25m6bb8>

PV-tech: <http://tinyurl.com/2g4k24h>

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

### **Solar Park in California**

Solar Park Initiatives, Inc. announced it has signed a Letter of Intent with a landowner, securing 285 acres for the design, construction and operation of a 20 MW solar park under a PPA with a local utility.

Press at: <http://tinyurl.com/24y4f34>

Solar Park Initiatives: <http://www.solarparkinitiatives.com/>

<http://tinyurl.com/2d8cc7b>

### **Toshiba PV System for Tohoku Electric Power**

Toshiba has won a contract to develop a 1.5 MW PV power generation system for Tohoku Electric Power.

More at PV-tech: <http://tinyurl.com/2ablpk8>

Toshiba: <http://www.toshiba.co.jp/about/press/index.htm>

### **Solon Module Supply to France Photovoltaïque**

Solon has finalized an agreement to supply France Photovoltaïque with standard modules for distribution within the private sector in France.

Press at PV-tech: <http://tinyurl.com/29n2buk>

Solon: <http://www.solon.com/global/index.html>

France Photovoltaïque: <http://www.francephotovoltaïque.com/>

### **Nautilus Solar Energy Purchase of Airport Solar Facility**

Nautilus Solar Energy announced the acquisition of the 880 kW Meadows Field Airport solar facility in Bakersfield, California from Regenes Power, LLC.

Press at Solar Novus Today: <http://tinyurl.com/23jfvsv> and

<http://tinyurl.com/2cxtm4s>

Nautilus: <http://nautilusolar.com/>

Regenes Power: <http://www.regenespower.com/>

### **PV in Virginia**

Secure Futures announced that it signed an agreement with Eastern Mennonite University to install a 104 kW PV system.

Press at Sunpluggers: <http://tinyurl.com/249xaog>

Secure Futures: <http://www.securefutures.us/>

### **Sharp Contract for 58 MW DC PV Project**

Sharp Electronics Corporation announced a supply agreement for the 58 MW Avenal PV solar power facility. Press at: <http://tinyurl.com/26t228g>

Sharp: <http://www.sharpusa.com/>

### **3.5 MW PV Project in Ontario**

OYA Solar Inc. has partnered with Atlas Tube to develop a 3.5 MW rooftop PV project at the Atlas facility in Ontario. Press at: <http://tinyurl.com/25q3q5u>  
OYA Solar: <http://www.oyasolar.ca/>

### **Morgan Solar Panel Manufacturing, California**

Morgan Solar Inc. plans to make panels in Chula Vista.  
Press at: <http://tinyurl.com/2bb5bru>  
Morgan Solar: <http://www.morgansolar.com/>

### **DeISolar and IBM Agreement**

DeISolar Co., Ltd. announced it has signed an agreement to develop compound thin film solar cells with IBM. Press at ENF.cn: [http://news.enf.cn/en/news/news\\_16733.html](http://news.enf.cn/en/news/news_16733.html)  
DeISolar: <http://www.delsolarpv.com/>

### **PV Power Project, Australia**

The City of Sydney announced a major PV power project. Press through SolarPlaza at: <http://tinyurl.com/27d5nfw>

### **Beneq and Glaston Cooperation on TCO-coated Glass**

Beneq and Glaston signed a strategic cooperation agreement intended to provide a framework for joint efforts in development and delivery of systems for continuous production of TCO-coated glass.  
Press at PV-tech: <http://tinyurl.com/2dqc2s>  
Beneq: <http://www.beneq.com/>  
Glaston: <http://www.glaston.net/>

### **Distributed PV and Storage**

SolarCity(R) will receive \$800,000 as part of a grant in the second round of funding from the CPUC for the California Solar Initiative RD&D Program. SolarCity is teaming with Tesla Motors and UC Berkeley to research advanced grid-interactive distributed PV and storage.  
Press at: <http://tinyurl.com/2b8eyys>

### **SunPower Featured**

PV-tech posted the video "Richard Swanson: Manufacturing cost reduction strategies at SunPower" at Solar Leaders TV: <http://tinyurl.com/2cbat3u>  
SunPower: <http://us.sunpowercorp.com/>

### **Solar Market Attractiveness Indices**

According to pv magazine, in its latest renewable energy attractiveness indices, Ernst & Young has announced the solar market is preparing for a shift from a dominant German market to other smaller hotspots. More in the story at: <http://tinyurl.com/2q7xa4q>  
Ernst & Young: <http://tinyurl.com/2dl29ms>

### **UK PV Market**

Solarbuzz covers the UK FIT in the "Solarbuzz(R) UK PV Market 2010" report. Stories at: <http://www.solarbuzz.com/News/NewsNACO1183.htm>  
<http://tinyurl.com/24hypmq>  
See also, "UK government considering chopping into new solar FIT" at RECHARGE News: <http://www.rechargenews.com/energy/solar/article230552.ece>  
And, "UK set for solar rush as first plant approved" at Reuters: <http://af.reuters.com/article/energyOilNews/idAFLDE68Q12M20100927>  
"Uncertainty over UK PV feed-in tariffs unsettles investors" at Platts: <http://tinyurl.com/3894qhu>

### **Solar in Asia**

See "Asia Begins Embracing Solar" at The New York Times: <http://tinyurl.com/2eedwtp>

### **Sunpluggers Postings**

Sunpluggers posted "Power Purchase Agreements Approved for Solar PV Projects Large and Small" at: <http://tinyurl.com/2bz4g3b> And, "Utility District Applauds California Board's Vote for Renewable Energy Goal" at: <http://tinyurl.com/233bmr7>

Also "Federal Charges for Solar, Oil and Gas Property Leases Vary Widely in West" at: <http://tinyurl.com/2ab38n8>

### **Gunther Portfolio on California Non-residential Solar**

Gunther Portfolio posted a story on California non-residential solar at: <http://tinyurl.com/2883bt4>

### **RE-launch of PV News**

The re-launch of PV News, The Solar Industry's Monthly Market Monitor, including coverage of Pennsylvania in the US PV market, a special report on crystalline silicon PV - looking forward to 2011, North American news, European news, Asian news, solar policy, utility-scale project pipeline / large-scale project announcement tracker, PV feed-in tariff tracker, and other news is available [by subscription] at: <http://www.gtmresearch.com/report/pv-news>

### **PV-tech "Going Places"**

PV-tech posts newly acquired solar positions at: [http://www.pv-tech.org/going\\_places/](http://www.pv-tech.org/going_places/)

### **Renewables and Sustainability 2010**

For coverage of the REN21 Renewables 2010 Global Status Report, see RenewableEnergyWorld at: <http://tinyurl.com/237fppk>

See also "Global Trends in Sustainable Energy Investment 2010", released jointly with the REN21 report at: <http://www.sefi.unep.org/>  
<http://www.ren21.net/globalstatusreport/g2010.asp>

### **Global Technologies Wind and Solar Integration**

Global Technologies, Ltd. announced that it plans to integrate its small wind technologies together with solar energy technologies to power the growing number of mobile communication base stations.

Press at: <http://tinyurl.com/2g7kq7j>

Global Technologies: <http://www.GlobalTechnologiesLtd.com/>

### **Russian – Bulgarian Solar Business Forum**

"Rising Opportunities – 1st Russian Bulgarian Solar Business Forum" is set for 12-14 October in Bulgaria. Information at: <http://tinyurl.com/2g5vowq>

### **Coverage of PV Production Forum 2010**

The International PV Equipment Association co-hosted the launch of the PV Production Forum 2010 with the EU PVSEC. Coverage at pv magazine: <http://tinyurl.com/2aks8tx>

### **Asola Award**

Asola Advanced and Automotive Solar Systems GmbH was awarded the "World Advanced Mobile Solar Technology Growth Leadership Award" by Frost & Sullivan Global Research Platform.

Press at: <http://tinyurl.com/2beujky> <http://www.asola-power.com/en/>

In related solar news...

### **BrightSource Energy Funding**

Greentech Media posted "BrightSource Raises Another \$30M for Big CSP" at:

<http://tinyurl.com/267nbfy> <http://www.wiredvc.com/brightsource-energy425-reels-in-30m/>

BrightSource Energy: <http://www.brightsourceenergy.com/>

### **Torresol Energy and IFS Applications Collaboration**

Torresol Energy has selected IFS Applications to manage the entire lifecycle of its engineering projects and to maintain its solar thermal energy plants.

Press at: <http://tinyurl.com/2cv5wa5>

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

IFS: <http://www.IFSWORLD.com/>

### **CSP Today Postings**

CSP Today posted "CSP bridging technology: Is the timing right for solar augmentation" at:

<http://tinyurl.com/27u8738>

CSP Today also posted the weekly brief for 20-27 September at: <http://tinyurl.com/2aa5c3n>

### **Plans for Arizona Project**

See "Plug pulled on solar plant" at: <http://tinyurl.com/26np7gz>

### **End of September 27, 2010**

### **September 28, 2010**

#### **Scatec Solar PV Parks in Czech Republic**

Scatec Solar connected 2 solar PV parks with a total capacity of 2.65 MW in the Czech Republic, the first of a total of 17.5 MW the company plans to complete in the country before year end.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR935.htm>

pv magazine: <http://tinyurl.com/2b47wre>

Scatec Solar: <http://www.scatecsolar.com/>

#### **Reliance Power Multi-MW PV in India**

Reliance Power announced it is to install multi-megawatts of PV projects in India. More in the press at

pv magazine: <http://tinyurl.com/23aeo75>

Reliance Power: <http://www.reliancepower.co.in/html/index.html>

#### **SunSERVICE 2 MW PV Plant in Bulgaria**

SunSERVICE Ltd. has installed a 2-MW PV plant in western Bulgaria, with amorphous silicon modules and Sputnik Engineering inverters.

Press at pv magazine: <http://tinyurl.com/2awg5bl>

<http://tinyurl.com/2fo78nz>

SunSERVICE: <http://www.sunservice-bg.com/web/guest/home>

#### **PVT Solar Financing Round, CEO**

PVT Solar has recently closed a \$13.7 million "B" financing round, and Vikas Desai has been appointed CEO.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1184.htm> and

<http://tinyurl.com/244ssn8>

PVT Solar: <http://www.pvtsolar.com/>

#### **Solarfun New Module Line**

Solarfun Power Holdings Co., Ltd. announced the release of its new "Greenhouse" line of PV modules.

Press at pv magazine: <http://tinyurl.com/2cxfoeu>

Solarfun: <http://www.solarfun-power.com/>

#### **15 MW PV Facility, Florida**

Public Service Enterprise Group and JEA dedicated the PSEG Jacksonville Solar 15-MW facility.

Press at: <http://tinyurl.com/2arpods>

PSEG: [http://www.pseg.com/family/holdings/global/solar\\_source/jacksonville/index.jsp](http://www.pseg.com/family/holdings/global/solar_source/jacksonville/index.jsp)

### **Solar for New York Jets**

Yingli Green Energy Holding Company Limited and The New York Jets announced the completion of a PV system at the Jets' team headquarters and training center in New Jersey. Syncarpha Capital, the system owner, selected SunDurance Energy, LLC for the design and construction, and partnered with Evolution Energies, LLC as the project developer.

Press at Solar Novus Today: <http://tinyurl.com/27chrbl>

PV-tech: <http://tinyurl.com/2ekvyzb>

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

Yingli: <http://www.yinglisolar.com/>

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

Evolution Energies: <http://www.evolutionenergies.com/>

### **CENTROSOLAR Module Manufacturing Capacity**

Centrosolar Sonnenstromfabrik has increased its manufacturing from 155 MWp to almost 200 MWp.

Press at: <http://tinyurl.com/26y7ghg>

CENTROSOLAR: <http://www.centrosolar-group.de/>

### **centrotherm photovoltaics Order**

centrotherm photovoltaics announced a new supply order, from 2 unnamed Chinese customers, for 60 MW of its turnkey lines used in manufacturing crystalline solar cells.

Press at PV-tech: <http://tinyurl.com/2d6d8nw>

centrotherm photovoltaics: <http://www.centrotherm-pv.com/>

### **Solar in Canada**

See "Another Massive Solar Project Coming To The Sault" at: <http://tinyurl.com/2am95op> and

<http://tinyurl.com/25e99ag>

<http://www.soonews.ca/viewarticle.php?id=27928>

### **Solar in Italy**

Reuters covers solar in Italy at: <http://www.reuters.com/article/idUSTRE68Q42T20100927>

### **PV for Food Bank, California**

Cypress Semiconductor, SunPower and Second Harvest Food Bank and others are dedicating the donated 322-kW PV system at the food bank.

Press at: <http://tinyurl.com/247xcgo>

### **Solar Financing, California**

See "New solar financing program emerges after collapse of state's property-tax plan" at:

[http://www.mercurynews.com/breaking-news/ci\\_16187327?nclick\\_check=1](http://www.mercurynews.com/breaking-news/ci_16187327?nclick_check=1)

### **BrightGrid Featured**

See "BrightGrid Enters Residential Solar Financing Market" at Greentech Media:

<http://tinyurl.com/29atzn6> and

<http://tinyurl.com/287tdzk>

BrightGrid: <http://www.brightgrid.com/>

### **Natcore NanoShades**

Natcore Technology Inc. introduced NanoShades, solar energy collectors that can be mounted on vertical surfaces of buildings. Press at: <http://tinyurl.com/28n5qwy>

Natcore Technology: <http://www.natcoresolar.com/portal/index.php>

### **Microchip Micro-inverter Reference Design**

Microchip Technology publicized its fully digitally controlled grid-connected solar micro-inverter reference design. Press at PV-tech: <http://tinyurl.com/2epp58z>

Microchip: <http://www.microchip.com/>

### **Satcon Interview**

Michael Levi, Senior Director Worldwide Marketing from Satcon, is interviewed about the inverter market for utility solar projects, how they are positioning themselves in a competitive market, and reliability at RenewableEnergyWorld: <http://tinyurl.com/2dg3ycz>  
Satcon: <http://www.satcon.com/>

### **Trends in the PV Industry**

Solar Novus Today posted the fourth in a series of articles covering the “Report on Photovoltaics: PV Market Overview” by the European Photonics Industry Consortium at: <http://tinyurl.com/287qw5h>  
European Photonics Industry Consortium: <http://www.epic-assoc.com/>

### **PV Cell Production Capacity**

According to this press at pv magazine, annualized PV cell production capacity has again increased in the second quarter of this year, said IMS Research. Press at: <http://tinyurl.com/2arxlv6>  
Solar Novus Today: <http://tinyurl.com/2dnujax>  
PV-tech: <http://tinyurl.com/2347cs9>  
IMS Research: <http://www.pvmarketresearch.com/>

### **Australian Capital Territory FIT**

The Australian Capital Territory government has put forward plans for the revised FIT legislation. Press at PV-tech: <http://tinyurl.com/22ns29v>

### **China’s PV Market**

pv magazine posted “IPVSEE 2010: Key issues hindering ramp up of China’s PV market” at: <http://tinyurl.com/263lfhy>

### **SolarPV.TV Interviews**

SolarPV.TV posted “SEMICON Moscow 2010: Andrey Kotenko, Nitol” at: <http://solarpv.tv/interviews.html>

### **CPV Today Intelligence Brief**

CPV Today posted the intelligence brief for 14-28 September at: <http://tinyurl.com/25vtoas>

### **Solar Symposium**

PiperJaffray’s Fifth Annual Solar Symposium is set for 12 October in Los Angeles. Information at: [http://www.piperjaffray.com/2col\\_largeright.aspx?id=365](http://www.piperjaffray.com/2col_largeright.aspx?id=365)

### **Market Outlook Reports**

Research and Markets announced the addition of GlobalData’s report “Solar Photovoltaic (PV) Market Outlook in Switzerland to 2020 – Capacity, Generation, Major Power Plants, Key Companies and Regulations” to its offering.

Press at: <http://tinyurl.com/28wxe45>

Greece: <http://tinyurl.com/295dwx4>

Bulgaria: <http://tinyurl.com/2ckca45>

Portugal: <http://tinyurl.com/2dft9wt>

Austria: <http://tinyurl.com/2bdwvtb>

### **Cloud Effects on Large-scale PV**

Sandia National Laboratories researchers have developed a new system to monitor how clouds affect large-scale PV power plants. The researchers’ work is currently focused at the 1.2-MW La Ola Solar Farm on Lana’i in Hawaii.

Story at RenewableEnergyWorld: <http://tinyurl.com/2bqpu4v>

### **Renewables Projects**

CleanTechies posted “Golden Rush – The Wild West Pursuit of Renewable Energy” at: <http://tinyurl.com/2f8ppuo>

### **Germany California Solar Day**

See "German Solar Companies Successfully Conclude Business Meetings in Bay Area" at: <http://tinyurl.com/257ugod>

### **More on Trade Issues**

Sunpluggers posted a story on trade issues at: <http://tinyurl.com/2e5usuk>

In related solar news...

### **California Solar Power Plants, Calico Solar Project**

See "License Recommended for Another Giant California Solar Power Plant" at Sunpluggers: <http://tinyurl.com/2g9wkb7>

CEC Press on Calico Solar Project:

[http://www.energy.ca.gov/releases/2010\\_releases/2010-09-27\\_calico\\_pmpd\\_nr.html](http://www.energy.ca.gov/releases/2010_releases/2010-09-27_calico_pmpd_nr.html)

<http://www.energy.ca.gov/sitingcases/calicosolar/index.html>

### **Solar-powered Air Conditioning**

FutureWorld Energy, Inc. announced the availability of a solar powered air conditioning system for residential and light commercial applications.

Press at: <http://tinyurl.com/2bxwm4q>

FutureWorld Energy: <http://www.futureworldenergyinc.com/>

### **End of September 28, 2010**

### **September 29, 2010**

### **Dow Corning Solar Energy Exploration & Development Center, Belgium**

Dow Corning unveiled plans to establish a \$13 million Solar Energy Exploration & Development Center at its European headquarters in Seneffe, Belgium.

Press at pv magazine: <http://tinyurl.com/2cz984c>

Dow Corning: [http://www.dowcorning.com/content/news/SEED\\_announcement.aspx?bhcp=1](http://www.dowcorning.com/content/news/SEED_announcement.aspx?bhcp=1)

### **40 MW Solar Plant, India**

Aires Waaree Solar Pvt Ltd has been picked to provide engineering services for a 40 MW PV plant in India. See "40 MW Indian Solar Plant Contract Awarded" at RenewableEnergyWorld:

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

### **More on Starwood SSM2 30 MW AC PV Project, Canada**

See more on the Starwood SSM2 30 MW PV project in the city of Sault Ste. Marie, Ontario, Canada at pv magazine: <http://tinyurl.com/22r7rhf> and

<http://tinyurl.com/266kv2u>

Starwood Energy: [http://www.starwoodenergygroup.com/press\\_releases.php](http://www.starwoodenergygroup.com/press_releases.php)

### **Running India's Telecom Towers on PV**

India's Federal Minister for New and Renewable Energy announced that the government is looking at running the country's telecom towers on PV power.

Press at pv magazine: <http://tinyurl.com/2edn76x>

### **SCHOTT Solar PV and Kastle Solar & Wind PV Installation, Ohio**

SCHOTT Solar PV, Inc. and Kastle Solar & Wind announced the completion of a 120 kW solar installation on the roof of the Dayton Daily News distribution center.

Press at: <http://www.us.schott.com/english/news/index.html?NID=357>

Kastle Solar & Wind: <http://www.kastle-group.com/solarandwind/>

### **Scheuten Solar Rooftop Project, Germany**

Scheuten Solar has implemented an 800 kWp project with Amstel Lease.  
Press at: <http://www.scheuten.com/173,1,2>

### **Satcon Manufacturing Agreement with GCL Solar**

Satcon Technology Corporation(R) announced a strategic manufacturing agreement with GCL Solar Systems Limited. Press at: <http://tinyurl.com/24nl2xd>  
Satcon: <http://www.satcon.com/>  
GCL Solar: <http://www.gcl-solar.cn/foreweb/index.aspx>

### **Intercim Solutions for Photovoltech**

Photovoltech will be deploying Intercim solutions to boost the efficiency and output of their PV products.  
Press at: <http://tinyurl.com/2e9yf8g>  
Intercim: <http://www.intercim.com/>  
Photovoltech: <http://www.photovoltech.com/>

### **Inventec Solar Cell Unit**

Inventec Corp. said it will set up a solar cell unit. Press at: <http://tinyurl.com/2ehzpxl>  
<http://tinyurl.com/29omkqg>

### **More on PVT Solar**

Greentech Media features PVT Solar in the story at: <http://tinyurl.com/29b5ogk>  
PVT Solar: <http://www.pvtsolar.com/home.html>

### **SoIFocus CPV in Mexico**

The Border Environment Cooperation Commission and SoIFocus announced the installation of CPV systems at the BECC offices in the U.S.-Mexico border city of Juarez, Mexico.  
Press at: <http://tinyurl.com/2eqfryc>  
SoIFocus: <http://www.solfocus.com/en/index.php>

### **APOLLON Project Update**

The main objective in APOLLON is to develop high concentration point focus and dense array CPV systems based on monolithic and discrete multijunction technology with a final target cost of 2 Euro/Wp. CPV Today posted "2nd Progress meeting on the APOLLON project" at: <http://social.cpvtoday.com/pr/2nd-progress-meeting-apolloon-project>  
APOLLON: <http://www.apollon-eu.org/>

### **Solar in South Africa**

Bloomberg covers solar projects in South Africa at: <http://tinyurl.com/2deh23e>

### **Solar in Egypt**

See "Solar Energy – Egypt going green" at: <http://tinyurl.com/34prbm5>

### **Renewables in Taiwan**

Taiwan has reportedly increased its target for generating power from renewable sources after the new FIT increased demand.  
Press at PV-tech: <http://tinyurl.com/2fzpkrm>

### **SolarPV.TV Interviews**

SolarPV.TV posted "SEMICON RUSSIA 2010: Rusnano investments in the Solar PV industry – Interview with Dmitry Gordienko, RUSNANO at: <http://solarpv.tv/interviews.html>

### **Renewables for U.S. Navy**

The U.S. Navy is investigating the potential for new renewable energy projects in 5 states and at its base in Cuba. See more on the RFI at Sunpluggers: <http://tinyurl.com/2a9ejcv>

### **EERE Network News**

The latest issue of EERE Network News is on line at: <http://apps1.eere.energy.gov/news/enn.cfm>

### **PV Inverter Scene, Micros, AC Module**

RenewableEnergyWorld posted "Mighty Micros Make Their Mark: PV Inverter Scene Overhauled by Micros and the AC Module" at: <http://tinyurl.com/292bhqu>

### **Solar Breakfast Briefing**

For information on the Joint Forces for Solar – Breakfast Briefing, October 14 in Los Angeles, see:

[http://www.eupd-research.com/JFfS\\_Briefing/](http://www.eupd-research.com/JFfS_Briefing/)

<http://www.eupd-research.com/en/home/>

Joint Forces for Solar:

<http://jointforces4solar.com/> <http://www.jointforces4solar.com/events/breakfast-briefing-la-ca/>

### **Clean-tech Investor Summit**

The Clean-tech Investor Summit is set for 19-20 January 2011 in Palm Springs, California. Information at: <http://www.cleantechsummit.com/>

### **Technology Commercialization Portal Marketing Summaries**

The U.S. DOE announced it has more than 200 marketing summaries available on its Technology Commercialization Portal to help those seeking energy efficiency and renewable energy technologies available for licensing.

Press at: [http://apps1.eere.energy.gov/news/progress\\_alerts.cfm/pa\\_id=412](http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=412)

EERE Technology Commercialization Portal: <http://techportal.eere.energy.gov/>

### **Connecticut Clean Energy Fund President**

The Connecticut Clean Energy Fund announced that Dale A. Hedman has been appointed acting president.

Press at Sunpluggers: <http://sunpluggers.com/news/clean-energy-group-gets-new-president-0983>

CCEF: <http://www.ctcleanenergy.com/>

### **End of September 29, 2010**

#### **September 30, 2010**

#### **100 MW of PV in Canada**

ESEI Solar and the Solar Source Corporation announced their intention to build 100 MW of PV projects in Canada over 5 years. Press at pv magazine: <http://tinyurl.com/27pr62s>

SolarPlaza: <http://tinyurl.com/2bpxrlb>

ESEI Solar: <http://www.esesolar.com/index.php?page=home>

Solar Source Corp: <http://solarbancorp.com/index.php?page=solarsource&header=header1>

#### **APS 18 MW PV Plant, Arizona**

Arizona Public Service announced an 18 MW PV plant to be located in Gila Bend, with SOLON Corporation as the project developer. Press at: <http://tinyurl.com/2ajpgyo>

PV-tech: <http://tinyurl.com/2b2lnqc>

pv magazine: <http://tinyurl.com/2g3wwa2>

SOLON: <http://www.solon.com/global/index.html>

<http://tinyurl.com/2368h6n>

#### **1.6 MW PV System at NREL, Colorado**

A 1.6 MW PV system is being installed on the roof of NREL's Research Support Facility. Through a competitive selection, DOE and NREL partnered with SunEdison on the system.

Press at: [http://www.nrel.gov/features/20100929\\_pv.html](http://www.nrel.gov/features/20100929_pv.html)

pv magazine: <http://tinyurl.com/2aoh6lh>

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

### **centrotherm SiTec Polysilicon Production Facility in China**

centrotherm SiTec GmbH said it is to establish a further major polysilicon production facility in China with an annual production capacity of 2,500 tons.

Press at pv magazine: <http://tinyurl.com/28o564g>

centrotherm Sitec: <http://www.sitec.centrotherm.de/en/home.html>

### **SunPower PV for School District**

The Mt. Diablo school board has selected SunPower Corp. as its top choice for a 12 MW solar project at 51 sites. Press at: [http://www.mercurynews.com/breaking-news/ci\\_16208003?nclick\\_check=1](http://www.mercurynews.com/breaking-news/ci_16208003?nclick_check=1)

### **Electronic Intelligence for PV Projects**

Tigo Energy(R) and SCHOTT Solar announced the companies are working together to bring electronic intelligence to the solar module and increase power output. Press at: <http://tinyurl.com/2f5ojp7>

Tigo Energy: <http://www.tigoenergy.com/>

SCHOTT Solar: <http://www.schottsolar.com/us/>

### **Martifer Solar in Colorado**

Martifer Solar USA has expanded operations to Denver, Colorado.

Press at: <http://tinyurl.com/2fodlac>

Martifer Solar: <http://www.martifersolar.com/en/solar-photovoltaic-energy/press>

### **Khevel Thin-film Solar Panels**

Khevel company, a joint venture of Rusnano and Renova group, will start producing thin-film solar panels in 2012. Press at ENF.cn: [http://news.enf.cn/en/news/news\\_16794.html](http://news.enf.cn/en/news/news_16794.html)

### **SolarPV.TV Interviews**

SolarPV.TV posted an interview with Dr. Klaus Eberhardt, M+W Group at: <http://solarpv.tv/interviews.html>

### **ASES SOLAR TODAY**

In coordination with the ASES National Solar Tour on October 2, SOLAR TODAY magazine's annual bonus issue, Get Started, is online at: <http://www.solartoday-digital.org/solartoday/gs2010fall#pg1>

<http://www.solartoday-digital.org/solartoday>

[http://www.ases.org/index.php?option=com\\_content&view=article&id=14&Itemid=22](http://www.ases.org/index.php?option=com_content&view=article&id=14&Itemid=22)

[http://www.ases.org/index.php?option=com\\_content&view=article&id=295&Itemid=149](http://www.ases.org/index.php?option=com_content&view=article&id=295&Itemid=149)

### **Sharp-Recurrent Deal, Perspective**

Greentech Media posted a perspective on the Sharp-Recurrent Energy deal at: <http://tinyurl.com/24neh6v>

### **Solar in China**

The New York Times posted "China May Soon Take Advantage of Its Solar Assets" at:

<http://tinyurl.com/2ab7o83>

Also: <http://tinyurl.com/235lf7c>

### **Solar in France**

See "France sees solar growth unaffected by budget cuts" at Reuters:

<http://www.reuters.com/article/idUSTRE68S4IW20100929>

### **Solar in South Korea**

Reuters covers solar in South Korea at: <http://www.reuters.com/article/idUSTRE68T1RA20100930>

### **Renewables in Europe**

Renewable energy in the European Union has outpaced its 2010 target and is on track to beat goals for 2020 says the European Renewable Energy Council.

Press at RenewableEnergyWorld: <http://tinyurl.com/2749p7b>

EREC: <http://www.erec.org/>

### **Solar Power for Remote and Wireless Sensing**

See “Solar Power for Remote and Wireless Sensing” at Solar Novus Today: <http://tinyurl.com/26m96aa>

### **Solar Power International**

Solar Power International is set for 12-14 October in Los Angeles, California. Information at:

<http://www.solarpowerinternational.com/sepa2010/public/enter.aspx>

<http://tinyurl.com/28ykng>

Examples of company press:

National Semiconductor will display SolarMagic(TM) smart panel technology at the Solar Power International Conference. Several of National’s solar partners will also feature SolarMagic smart panel technology in their booths. Press at: <http://tinyurl.com/2bxpad4>

The International Photovoltaic Equipment Association will exhibit at SPI 2010.

Press at: <http://tinyurl.com/24ty5ea>

Chauri Solar will showcase its module technologies and highlight its US-based partnership with SunPerfect. Press at: <http://tinyurl.com/22pzs6g>

### **Solar Engineering & Manufacturing Association Meeting**

pv magazine posted “SEMA hosts successful meeting with a special presentation by industry expert

Paula Mints” at: <http://tinyurl.com/2fw3ulq>

SEMA: <http://www.solar-ema.org/>

In related solar news...

### **Solar Power Project Approvals, California**

Sunpluggers posted “Two More Massive Solar Power Projects Approved for Southern California” covering the Genesis Solar Energy Project in Riverside County at 250 MW and the Imperial Valley Solar Project at 709 MW, at: <http://tinyurl.com/2bm8cbv>

CEC Press: <http://tinyurl.com/2bjt9tu> <http://www.energy.ca.gov/siting/solar/index.html>

<http://tinyurl.com/23f4zvo>

pv magazine: <http://tinyurl.com/29a6e4k>

### **End of September 30, 2010**