

NCPV Hotline – Archive for October to December 2009

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

(Links may expire)

[Current and archived NCPV Hotline issues](#)

[Disclaimer](#)

Subscribe/Unsubscribe: Email name, organization, and e-mail address to [Carol Riordan](#) at NREL

Visit the archive of past NCPV Hotline stories at
<http://www.nrel.gov/pv/news_hotline.html>

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

Carol Jean Riordan
for the National Center for Photovoltaics
National Renewable Energy Laboratory
1617 Cole Boulevard
Golden, Colorado USA 80401
303-449-7951 (voice)
<mailto:Carol_Riordan@nrel.gov>

OCTOBER

10-1-2009 Trina Solar 73-MW Module Order

Trina Solar has entered into a sales agreement with Italy's Kerself S.p.A. under which Trina Solar will supply Kerself Group with approximately 73 MW of PV modules.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO841.htm>

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

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

10-1-2009 Sempra Energy Unit Solar Power Plant Plans

Sempra Energy's merchant generation unit is looking to build up to 500 MW of new solar power plants over the next few years. Press at: <http://tinyurl.com/ybahw8h>

Sempra Energy: <http://www.sempra.com/>

10-1-2009 Fortune Electric 4.5-MWp PV Station, Taiwan

Taiwan-based Fortune Electric won a state-run Taiwan Power Company open-bid project for construction of a PV power station with an installed capacity of 4.5 MWp.

Press at DigiTimes: <http://www.digitimes.com/news/a20091001PD200.html>

Fortune Electric: <http://www.fortune.com.tw/2004/english/index.asp>

10-1-2009 enXco 1.8 MW PV Array, New Jersey

enXco and Carrier Clinic conducted a groundbreaking ceremony to mark the beginning of construction of a 1.8-MW (DC) PV array using First Solar modules in New Jersey. Press at: <http://tinyurl.com/yanvwn8>

<http://tinyurl.com/yadh82>

enXco: <http://www.enxco.com/>

10-1-2009 Ascent Solar Public Offering and Commitment from Norsk Hydro [Brian Blackman]

See press on Ascent Solar Technologies, Inc.'s public offering and commitment from Norsk Hydro in the press at: <http://tinyurl.com/ydggud7>
<http://tinyurl.com/ycgtbyq>
Ascent Solar: <http://www.ascentsolar.com/>

10-1-2009 BISOL Daughter Company in Belgium

BISOL, d.o.o. is expanding its sales network with a daughter company in Belgium.
Press at: http://www.bisol.si/images/files/bisol_pr19-300909_bisolbvba.pdf
<http://www.bisol.si/index.php/communication/press-releases>

10-1-2009 IBC SOLAR Shares in KPM SUN

On 15 September, IBC SOLAR acquired shares in KPM SUN. With this collaboration, IBC SOLAR will expand its international large-scale project business. Press at: <http://tinyurl.com/y9zu6vy>

10-1-2009 Total and Laboratoire de Physique des Interfaces et des Couches Minces Joint R&D on Thin Film Technologies

Total and Laboratoire de Physique des Interfaces et des Couches Minces announced the creation of a joint research team focusing on thin-film technologies for PV applications.
Press at: <http://tinyurl.com/ycff948>

10-1-2009 Solar Energy Initiatives Spin-off Solar Park Company

Solar Energy Initiatives, Inc. announced that it will be spinning-off Solar Park Initiatives, Inc., its wholly owned solar park company. Press at: <http://tinyurl.com/y8avrmr>
Solar Energy Initiatives: <http://www.solarenergy.com/>

10-1-2009 Dyesol 2009 Annual Report

Dyesol published its 2009 Annual Report. Information at: <http://www.dyesol.com/index.php?page=News>

10-1-2009 Air Products Long-term Contract with NexPower

Air Products announced it has signed, through its subsidiary Air Products San Fu Co. Ltd. in Taiwan, a long-term contract to provide nitrogen to NexPower Technology Corporation at its new thin-film PV facility in the Central Taiwan Science Park in Houli, Taichung, Taiwan. Press at: <http://tinyurl.com/y95y5nk>
Air Products: <http://www.airproducts.com/Electronics/photovoltaics.htm>
NexPower: <http://www.nexpw.com/>

10-1-2009 Despatch Industries Fast Firing Furnace for SERIS

Despatch has been tapped by the Solar Energy Research Institute of Singapore for the first shipment of its fast firing furnace, UltraFlex. Press at PV Tech: <http://tinyurl.com/ydgvvt7>
Despatch Industries: <http://www.despatch.com/>

10-1-2009 Mitsubishi Electric in North American PV Inverter Market

Mitsubishi Electric has introduced two PV inverters for the North American market – a 100 kW model and a 250 kW model. Press at: <http://tinyurl.com/yegc65a>
<http://tinyurl.com/yedt42y>
Mitsubishi Electric: <http://www.mitsubishielectricsolar.com/>

10-1-2009 Solar in China

A new GTM Research report looks at the dynamics of China's power industry and how they would affect the deployment of solar policies. See "China Report: Solar Capacity Could Jump to 1 GW or More by 2011" at: <http://tinyurl.com/ybm6sws>

10-1-2009 European Photovoltaic Actions and Programmes-2009 [Pietro Menna]

The paper "European Photovoltaic Actions and Programmes-2009", which discusses the research, demonstration and market transformation programmes, together with the new renewable energy directive implemented in the European Union, is posted at:

http://ec.europa.eu/energy/renewables/studies/doc/photovoltaics/2009_pv_conference_hamburg.pdf or <http://tinyurl.com/y925g9m>

10-1-2009 PV in Italy

See "PV installation rush expected in Italy" at

PV Tech: http://www.pv-tech.org/news/a/pv_installation_rush_expected_in_italy/

10-1-2009 Solar in Germany, Global Demand

See "New German Government and First Quarter of 2010 Crucial for Global Solar Industry" at

SolarPlaza: <http://tinyurl.com/ydxv3mq>

10-1-2009 More on Fraunhofer 23.4% PV Technologies

PV Society has posted "Fraunhofer's New PV Technologies Exceed 23%

Efficiency" at: <http://tinyurl.com/ycl5gre>

10-1-2009 JRC Annual PV Report

RenewableEnergyWorld covers the European Commission Joint Research Centre's Annual Photovoltaics Status Report in the press at: <http://tinyurl.com/yfcfxug>

10-1-2009 VC Investment in Cleantech

Clean technology has for the first time become the top category in U.S. venture capital investment, the Cleantech group reported. Solar was the leading category. Press at Reuters: <http://tinyurl.com/y94eqax>

and <http://tinyurl.com/y9g2r45>

<http://tinyurl.com/yec6fuz>

10-1-2009 Power of Solar Now / ASES National Solar Tour

RenewableEnergyWorld has posted "The Power of Solar Now" by Neal Lurie,

ASES, at: <http://tinyurl.com/yekn8yt>

ASES National Solar Tour:

http://www.ases.org/index.php?option=com_content&view=article&id=116&Itemid=34 or

<http://tinyurl.com/qq2ark>

<http://tinyurl.com/4cojka>

10-1-2009 EERE Program News [Jack Jenkins, John Horst]

The EERE Program News, Web version for September 2009,

is on line at: <https://www.swiftpage2.com/speasapage.aspx?X=2U0MAA4FDX5ZM0HB00Y9WW> or

<http://tinyurl.com/ycdeaug>

Subscribe at: http://apps1.eere.energy.gov/news/program_news.cfm

10-1-2009 RPS in California

Governor Schwarzenegger's Executive Order on a 33% RPS by 2020 directs the California Energy Commission and the California Department of Fish and Game to collaborate with other agencies and stakeholders to establish a comprehensive and integrated strategy to accelerate the permitting of RPS projects in the California desert region, while minimizing environmental impacts and conserving natural resources. A draft Best Management Practices and Guidance Manual has been developed and will be available on 5 October, and a public workshop is set for 13 October in Victorville to discuss and solicit comments. Information at: <http://www.energy.ca.gov/33by2020/>

<http://www.energy.ca.gov/calendar/events/index.php?com=detail&eID=656> or <http://tinyurl.com/yb7aqlk>

<http://www.energy.ca.gov/33by2020/documents/index.html#101309>

10-1-2009 PV CYCLE PV Module Take-back and Recycling Program

The members of PV CYCLE agreed at their meeting in Hamburg to initiate PV module take-back and recycling in 2010. More in the press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPT73.htm>
PV CYCLE: <http://www.pvcycle.org/>

10-1-2009 Research and Markets PV Report Offerings

Research and Markets announced the addition of the report "Building-Integrated Photovoltaics Markets 2009 and Beyond" to its offering. Press at: <http://tinyurl.com/yd8t8zj>
Research and Markets also added the report "Photovoltaic Technologies Equipment and Materials 2009". Press at: <http://tinyurl.com/yc3c63r>

10-1-2009 FY 2010 Energy Appropriations

President Obama signed a continuing resolution that will keep the federal government running for another 30 days while Congress wraps up the fiscal 2010 appropriations process. U.S. House and Senate conferees agreed on the energy and water spending bill, which is headed for the House floor for a vote.

In related solar news...

10-1-2009 APS 290-MW CSP Project Termination

According to this press, APS has received notice from Starwood Energy Group Global, LLC that it is terminating the long-term power agreement the two companies signed in May 2009. This ends plans for Starwood Solar I, the 290-MW CSP plant, which was to be located in the Harquahala Valley west of Phoenix. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1685.htm>
PV Tech: <http://tinyurl.com/ydxzma>
Greentech Media: <http://tinyurl.com/y9boswn>
APS: <http://www.aps.com/>

10-2-2009 SunRay Renewable Energy Financing for 24-MW PV Plant

SunRay has secured project financing for the construction of a 24-MW plant in Montalto di Castro, Italy. SunRay intends to expand the site to 100 MW by the end of 2010.
Press at: <http://www.solarbuzz.com/News/NewsEU698.htm>
SunRay Renewable Energy: <http://www.sunrayrenewable.com/>

10-2-2009 Investment in Ascent Solar [Brian Blackman]

See the press on Hydro's investment in Ascent Solar at: <http://tinyurl.com/y93bf7z>
Ascent Solar: <http://www.ascentsolar.com/>

10-2-2009 Scheuten Solar Contract with Partner Logistics

Scheuten Solar has concluded a turnkey EPC contract and a maintenance contract for the installation of nearly 3,000 solar panels for a 550-kWp system with Partner Logistics in Belgium. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU697.htm>
Scheuten: <http://www.scheuten.com/home>

10-2-2009 Enbridge Acquiring Ontario Solar Project from First Solar

Enbridge Inc. and First Solar, Inc. announced that they have entered into an agreement for Enbridge to acquire a 20-MW solar energy project that First Solar developed and is constructing near Sarnia, Ontario. Press at: <http://tinyurl.com/y96rkqh>
<http://tinyurl.com/yculhon>
Enbridge: <http://enbridge.com/>
First Solar: <http://www.firstsolar.com/>

10-2-2009 Alteris Renewables Solar Installation for Brandeis University

Brandeis University and Alteris Renewables announced plans to install a 277-kW PV system on its Waltham, Massachusetts campus.

Press at: <http://boston.bizjournals.com/boston/stories/2009/09/28/daily48.html> or <http://tinyurl.com/ya3t6a5>

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

10-2-2009 Timminco Update

Timminco Limited provided an update on solar-grade silicon operations.

Press at: <http://tinyurl.com/yc9o23d>

Timminco: <http://www.timminco.com/Investors.aspx?id=3>

10-2-2009 Canadian Solar and Satcon Strategic Partnership

Canadian Solar Inc. and Satcon Technology Corporation announced they have signed a turnkey solution distribution agreement. Press at: <http://tinyurl.com/y9hz24d>

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

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

10-2-2009 Anti-soiling Coating Technology

XeroCoat Pty Ltd has been awarded a grant from the Australian Government to further develop its anti-soiling coating technology, which complements the company's anti-reflective coating for the cover glass of solar modules. Press at RenewableEnergyWorld: <http://tinyurl.com/yevjhgu>

XeroCoat: <http://www.xerocoat.com/>

10-2-2009 PG&E New Power Agreements

Pacific Gas and Electric said that it has signed power agreements for more than 2,000 MW, boosting its use of energy from solar resources and natural gas. Press at: <http://tinyurl.com/yau3wqq>

<http://tinyurl.com/ydtsnmc>

PG&E: <http://www.pgecorp.com/>

10-2-2009 PV in Spain

Spain's solar energy companies will build a total of 125 MW in PV solar projects in 2009, a Spanish government official said. Press at NASDAQ: <http://tinyurl.com/yfgqhj2>

PV Tech: <http://tinyurl.com/y9go5fg>

Austin Energy Solar Rebates

Austin Energy said it is suspending the solar rebates it offers to nonprofits and businesses until January as it reevaluates the program.

More in the story at: <http://austin.bizjournals.com/austin/stories/2009/09/28/daily41.html> or

<http://tinyurl.com/ycepnk>

Austin Energy: <http://tinyurl.com/yc7pnsu>

10-2-2009 Challenge to Tariff Ruling

According to this press, the U.S. solar energy industry hopes to persuade Customs officials to reverse a decision to impose a 2.5% tariff on solar panel imports. Press at Reuters: <http://tinyurl.com/ydx8nro> and

<http://tinyurl.com/ydmlrvd>

<http://www.nytimes.com/2009/10/01/business/global/01tariff.html> or

<http://tinyurl.com/yeoq8xn>

10-2-2009 Thin Film Today Postings

See new postings at Thin Film Today covering Applied Materials' optimism about the below \$1 per watt target and other news at: <http://social.thinfilmtoday.com/>

10-2-2009 CleanTech Series of the German CleanTech Institute

The new CleanTech Series of the German CleanTech Institute was announced. The first volume of the study series covers solar energy – photovoltaics, solar thermal, and solar concentrated power. The report can be downloaded at: <http://www.dcti.de/index.php?id=206>
German CleanTech Institute: <http://www.DCTI.de/>

10-2-2009 ARRA Funding

Energy Secretary Steven Chu announced that nearly \$72 million in funding from the American Recovery and Reinvestment Act is being awarded to 7 states and territories to support energy efficiency and conservation activities. Press at: http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=242

10-2-2009 Venture Capital, Solar

See “Venture Capital Lights Up Solar in Q3” at
Greentech Media: <http://www.greentechmedia.com/green-light/post/q3-vc-in-solar/>

10-2-2009 Solar Roadmap Act [C.J. Karamargin]

Rep. Gabrielle Giffords’ bill, Solar Technology Roadmap, was approved with bipartisan support in a voice vote by the Energy and Environment Subcommittee of the House Committee on Science and Technology, and it now goes to the full committee for consideration. Press at: <http://tinyurl.com/y8jcbwd>

10-2-2009 Feed-in Tariffs in India

India’s Central Electricity Regulatory Commission in New Delhi announced new regulations launching a system of feed-in tariffs for renewable energy, including wind and solar energy.
Press at RenewableEnergyWorld: <http://tinyurl.com/y9kylko>

10-2-2009 PHOTON Consulting Free Webinar on Solar Annual 2009 [Betsy Quinonez]

PHOTON Consulting is offering a free Webinar hosted by the co-authors of their newest research publication “Solar Annual 2009: Total Eclipse” on 7 October at 9:30 am Eastern Time. The live presentation will detail key highlights from the report, including PHOTON Consulting’s 5-year sector outlook and estimates for solar sector supply, cost, price and profit margin through 2013, followed by a brief Q&A. To register, visit: <http://tinyurl.com/yeet9wt>
Solar Annual: http://www.photonconsulting.com/solar_annual_total_eclipse.php or
<http://tinyurl.com/ydonyw2>

10-2-2009 Organic Photovoltaics Summit [Joshua Bull]

The final call was announced for registration for the Organic Photovoltaics Summit USA, 15-16 October in Boston Massachusetts. Information at: <http://www.opvtoday.com/usa/>

10-2-2009 Opportunities in China

See the story “Companies See ‘Shining’ Opportunities in China” at
RenewableEnergyWorld: <http://tinyurl.com/yc2denv>

10-2-2009 Renewable Energy Focus

The September-October issue of Renewable Energy Focus is on line, including coverage of Innovation in PV. To subscribe, visit: <http://www.renewableenergyfocus.com/the-magazine/>
<http://www.renewableenergyfocus.com/>

In related solar news...

10-2-2009 Stirling Energy Systems Production, Project

See the story “Stirling Energy Sets for 2010 Mass Production, \$2.2B Solar Thermal Project” at Greentech Media: <http://tinyurl.com/ydoaejf>
Stirling Energy Systems: <http://www.stirlingenergy.com/index.htm>

10-2-2009 Ausra Featured

See the story "Deals Accumulating for Solar Start-up" with coverage of Ausra at The New York Times: <http://tinyurl.com/ybujpfr>
Ausra: <http://www.ausra.com/>

10-2-2009 Efficient Solar Thermal Energy

RenewableEnergyWorld has posted "The Key to Unlocking Efficient Solar Thermal Energy: Collaboration and Research" at: <http://tinyurl.com/yef5vr3>

10-5-2009 ECD 4.8-MWp Solar Project, Spain

Energy Conversion Devices has been selected by Recurrent Energy to deliver 4.8 MWp of solar generating systems for 8 separate building rooftops at ProLogis Park Sant Boi in Barcelona and ProLogis Park Alcala in Madrid, Spain. ECD will supply its UNI-SOLAR PV laminates and provide development resources through its subsidiary Solar Integrated, and Recurrent Energy will own the solar power systems. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR701.htm> and <http://www.reuters.com/article/mergersNews/idUSBNG51008420091005>
ECD: <http://www.ovonic.com/>
Recurrent Energy: <http://www.recurrentenergy.com/>

10-5-2009 Premier Power Rooftop System in Spain

Premier Power Renewable Energy has signed a contract for the sale of a 600-kW rooftop solar system in Spain that will deploy polycrystalline solar modules from General Electric and inverters from Ingeteam. A private investor group that has leased the rooftop for a 25-year term is funding the system purchase. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR700.htm>
Premier Power: <http://www.premierpower.com/>

10-5-2009 SunEdison Canada and SkyPower 9.1-MW PV System, Canada

Joint venture partners SunEdison Canada and SkyPower Corp. have activated a 9.1-MW ground mount PV system named First Light located in Stone Mills, Ontario.
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1688.htm>
RenewableEnergyWorld: <http://tinyurl.com/yev4ea6>
PV Tech: <http://tinyurl.com/ydr7pv8>
SunEdison: <http://www.sunedison.com/>
SkyPower: <http://www.skypower.com/CompMissCore.html>

10-5-2009 SolarWorld Module Assembly in Hillsboro [Ben Santarris]

SolarWorld is to expand its production capacities in the U.S. At its Hillsboro site in Oregon, SolarWorld wants to build a new manufacturing facility for the production of crystalline solar power modules with a capacity of 350 MW by 2011.
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA187.htm>
RenewableEnergyWorld: <http://tinyurl.com/yezqp5n>
PV Tech: <http://tinyurl.com/ydt7ee2>
SolarWorld: <http://www.solarworld-usa.com/SolarWorld-to-expand-I.4164.0.html>

10-5-2009 DOW Chemical Solar Shingles

The Dow Chemical Company unveiled its line of DOW(TM) POWERHOUSE(TM) Solar Shingle, PV panels in the form of solar singles that can be integrated into rooftops with standard asphalt shingle materials. Press at: <http://tinyurl.com/y8sccvk>

10-5-2009 PV Power Station, Belgium

VPK Packaging created a joint venture with Origis to build a 1.8-MW solar power station on the roofs of the corrugated board factory in Aalst and the core winding plant in Deerlijk.
Press at: <http://www.vpkgroup.com/nl/837>
Origis: <http://www.origisenergy.com/>

10-5-2009 Sungen International Module Supply Agreement with Solargen Energy

Anwell Technologies said its subsidiary Sungen International has signed an agreement with US-based Solargen Energy to supply amorphous silicon thin film solar panels. Press at: <http://tinyurl.com/y8rmjnc>
Solargen Energy: <http://www.solargen-energy.com/>
Sungen: <http://www.sungen.com/en/index.php>

10-5-2009 New Generation Tracker [Tina Barni]

Thompson Technology Industries has developed a new generation of the Sunseeker(R) Single Axis tracker. Press at: <http://www.hotelinteractive.com/buyer/article.aspx?articleid=15047>
Thompson Technology Industries: <http://www.thompsontec.com/news/>

10-5-2009 Underwriters Laboratories Solar Certification Boom

According to this story at Greentech Media, Underwriters Laboratories has seen a boom in its solar panel certification services. See "Running the Solar Gauntlet" at: <http://tinyurl.com/yexf2tj>
UL: <http://www.ul.com/global/eng/pages/>

10-5-2009 Skyline Solar Featured

Greentech Media has posted the video "Solar From an Auto Factory" with coverage of Skyline Solar at: <http://tinyurl.com/yeayqfd>
Skyline Solar: <http://www.skyline-solar.com/>

10-5-2009 Artistic Solar Panels

See the story "The Artistic Solar Panel" covering TDK's experimentation with solar dyes, at Greentech Media: <http://tinyurl.com/ya3onxj>

10-5-2009 Solar Vision Study, Workshop

The U.S. Department of Energy, Energy Efficiency & Renewable Energy Solar Energy Technologies Program, in collaboration with SEIA and SEPA and led by NREL, has launched the "Solar Vision Study", and is holding a workshop on October 26 in Anaheim, California to review the status of the Study and gather input for moving forward. Find information and registration for the Workshop at: <http://www.sentech.org/SolarVision/registration.aspx>

10-5-2009 Solar PV.TV Weekly News [Ekaterina Tuzovskaya]

The latest edition of SolarPV.TV Weekly News, with coverage of the EU PVSEC and other news is on line at: <http://tinyurl.com/yc68j2w>

10-5-2009 Mercom Solar Market Intelligence Report [Raj Prabhu]

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

10-5-2009 Clean Energy Venture Summit

Registration is still open for the Clean Energy Venture Summit on 14-15 October in Austin, Texas, during which 20 companies will present to a panel of clean energy investors and industry executives, and participants will engage with 7 panelists from the Department of Energy and Texas-wide utilities about the future of the smart grid and upcoming projects as well as network with other clean energy and smart grid professionals. Information at: <http://www.cleanenergyventuresummit.com/>

10-5-2009 Solar Energy Technologies Program Newsletter

The September issue of the U.S. DOE's Solar Energy Technologies Program Newsletter is on line at: <http://www1.eere.energy.gov/solar/publications.html#newsletters> or <http://tinyurl.com/yc4h3fs>

10-5-2009 Technipower Systems Distributor in Europe

Technipower Systems, Inc. announced that it has established an Instant Solar distributor in Europe. Press at: <http://tinyurl.com/ydrhjdm>
Technipower Systems: <http://www.technipowersystems.com/>

10-5-2009 Control Techniques Inverter Order

Control Techniques has secured an order for PV inverters for a 6-MWp solar plant under development by China Solar GmbH. Press at: <http://tinyurl.com/ydgvjfh>
Control Techniques: <http://tinyurl.com/yex33xr>

10-5-2009 Piper Jaffray Solar Symposium

Piper Jaffray's Solar Symposium and Oktoberfest Networking Event at Solar Power International is set for 28 October in Anaheim, California. Events at: http://www.piperjaffray.com/2col_largeleft.aspx?id=365
Other press: <http://tinyurl.com/yc2ev8c>

10-5-2009 Solar Today [Brooke Simmons]

Solar Today's "Get Started 2010" bonus issue is posted
on line at: <http://www.solartoday-digital.org/solartoday/200910#pg1>

10-5-2009 Carbon Nanotubes

See "Research could boost solar cell efficiency, open door for advanced electronics" with coverage of research at the University of Louisville, Purdue University and Honda Research Institute USA Inc. on microscopically tiny structures with more predictable, desirable properties at: <http://nanotechwire.com/news.asp?nid=8668>

10-5-2009 PV White Paper

Messe Munchen has published a white paper that discusses PV solar panels, renewable energy, solar energy, solar power, and industry trends. Press at: <http://tinyurl.com/ybnrejh>

10-5-2009 Renewable Energy in America National Forum

ACORE's Phase II of Renewable Energy in America National Forum is set for 19-20 November in Washington, D.C. Information at: <http://www.acorephaseii.com/>

10-5-2009 El Paso Electric RFP for Renewable Energy Supply

El Paso Electric is issuing its 2009 Request for Proposals for diverse renewable energy resources that meet the requirements of the New Mexico Renewable Energy Act and New Mexico Public Regulation Commissions RPS requirements. Information at: <http://tinyurl.com/ybjan5b>
The Green Power Network: <http://apps3.eere.energy.gov/greenpower/financial/>

10-6-2009 SOLON Agreements with Deutsche Solargesellschaft mbH

SOLON SE has contracted with the DSG Deutsche Solargesellschaft mbH for the construction of turnkey solar power plants and the supply of solar modules with a total capacity of around 8 MWp. More in the story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR702.htm>
SOLON: <http://www.solon.com/cw/en/>
Deutsche Solargesellschaft: <http://www.solargesellschaft.com/>

10-6-2009 MVSystems NSF Grant, Solar Hydrogen Production [Arun Madan]

MVSystems, Inc. has received a 2-year grant (SBIR-phase 2) from the National Science Foundation to develop high efficiency solar cells (>18%), which would incorporate "Low-band gap Nano-crystalline SiGeC Thin Films Using the Plasma Enhanced Chemical Vapor Deposition Technique". MVS is also conducting a multi-year, multi-million dollar project with its subcontractors and partners for solar hydrogen conversion using photo-electrochemical cells. See Press Releases at: <http://www.mvsystemsinc.com/>

10-6-2009 Solar Plant in Las Cruces, New Mexico

A 5- to 10-MW solar generation plant will be built at the West Mesa Industrial Park after the city council unanimously approved a 30-year lease to enXco Development Corp. Press at: <http://tinyurl.com/y9nvvd4>
enXco: <http://www.enxco.com/>

10-6-2009 Heliopower Solar Power System for Sony Green Headquarters, California

Sony Electronics is celebrating the opening of its new “green” headquarters in San Diego. Heliopower installed a 160-kW DC Mitsubishi Electric solar power system constructed under the SDG&E Sustainable Communities Program. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1690.htm>
Heliopower: <http://www.heliopower.com/>
Mitsubishi Electric: <http://global.mitsubishielectric.com/bu/solar/index.html>

10-6-2009 Solar Power, Inc. Private Placement

Solar Power, Inc. has entered into a definitive agreement for \$2M with an additional accredited investor. Press at: <http://tinyurl.com/yb5wbh3>
<http://tinyurl.com/ybwhv9b>
<http://www.centralvalleybusinesstimes.com/stories/001/?ID=13249> or <http://tinyurl.com/y8rn9c>
Solar Power, Inc.: <http://www.solarpowerinc.net/>

10-6-2009 IMEC and BP Solar Cells

IMEC and BP Solar have jointly demonstrated an 18% conversion efficiency for solar cells made of BP Solar’s Mono2 silicon. Press at PVSociety: <http://tinyurl.com/yd3wqgl>
PV Tech: <http://tinyurl.com/yc4pb5m>
IMEC: http://www2.imec.be/imec_com/imec_com_homepage.php
BP Solar: <http://tinyurl.com/yvmcvm>

10-6-2009 Spray on Solar

See “Spray on solar, IMEC’s spray coating technique holds promise for organic solar cells” at: <http://tinyurl.com/ye8v15x>
<http://tinyurl.com/ya6bnp4>
<http://tinyurl.com/y9cy3d9>
IMEC: http://www2.imec.be/imec_com/imec_com_homepage.php

10-6-2009 SAS Wafers for Project in Italy

Sino-American Silicon Products announced that the construction of a 1-MWp PV power generation station in Apulia, Bari province, Italy has been completed and the company is a participant through supplying solar-grade monocrystalline silicon wafers. Its wafers were made into solar cells by Sunrise Global Solar Energy, and the cells assembled into modules made by Solaris. Press at DigiTimes: <http://tinyurl.com/y8cjd7k>
SAS: http://www.saswafer.com/index/index_en.aspx

10-6-2009 Synopsys Simulation of Solar Cell Characteristics

Synopsys, Inc. announced that NREL is using Synopsys’ Sentaurus TCAD for simulating solar cell characteristics to improve performance. Press at: <http://tinyurl.com/y9ngb3h>
Synopsys: <http://www.synopsys.com/home.aspx>

10-6-2009 Timminco Solar Grade Silicon for AMG Subsidiary

Timminco has sold 80 metric tons of solar grade silicon to AMG Conversion, a wholly owned subsidiary of AMG Advanced Metallurgical Group. Press at: <http://tinyurl.com/yejqn3q>
Timminco: <http://www.timminco.com/>
AMG: <http://www.amg-nv.com/>

10-6-2009 Samsung Electronics PV Line

Samsung Electronics started its 30-MW “PV line” in its Giheung plant on 14 September. Press at ENF.cn: http://news.enf.cn/en/news/news_10933.html

10-6-2009 Soliant Energy Chairman and CEO

Soliant Energy announced that Dr. Terry Bailey will join the company as chairman and chief executive officer. Press at: <http://tinyurl.com/yb57to3>
<http://tinyurl.com/yecz4e>
Soliant Energy: <http://www.soliantenergy.com/>

10-6-2009 Evolution Solar President of US Operations

Evolution Solar Corporation announced Robert Hines as its new President of US operations.

Press at: <http://tinyurl.com/ya6qhnt>

Evolution Solar: <http://www.evolutionsolar.com/>

10-6-2009 Solar Park Initiatives CEO

Solar Energy Initiatives, Inc. announced that Michael Gorton has joined the team as Chief Executive Officer of Solar Park Initiatives. Press at: <http://tinyurl.com/yccm5q2>

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

10-6-2009 SunWize Solar Challenges

SunWize Residential Power Systems has expanded its Neighborhood Solar Program to include citywide Solar Challenges and has chosen Corvallis, Oregon to commence the program.

More on the Solar Challenges at: <http://tinyurl.com/yb3cj5t>

SunWize: <http://www.sunwize.com/Corvallis>

10-6-2009 Electron Solar Energy Financing Options

Electron Solar Energy announced that the company has obtained attractive financing options from two financing companies for its clients, which will help facilitate final closing on numerous contract proposals submitted to potential clients. Press at: <http://tinyurl.com/ya46r8o>

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

10-6-2009 More on Ontario FIT

See "Updated Ontario incentives fuel solar success" at PV Tech: <http://tinyurl.com/y8s9hsl>

10-6-2009 Enlight Projects, Israel

Enlight Renewable Energy Ltd. has won a project for 25 solar energy installations and will set up and operate the installations together with investors. Press at: <http://tinyurl.com/ye55986>

Enlight: <http://www.enlightenergy.co.il/indexe.html>

<http://www.enlightenergy.co.il/>

10-6-2009 Enphase Microinverter Shipments

Enphase Energy shipped its 100,000th unit in September 2009. Press at: <http://tinyurl.com/ycqnpm3>

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

10-6-2009 ARRA Funding for Solar Energy Projects in Pennsylvania

Pennsylvania Governor Edward G. Rendell announced applications are being accepted for funding for large-scale solar projects designed to develop green energy production and jumpstart the economy. Up to \$7 million in federal funding through the ARRA will be available through the Green Energy Works! Solar program. Press at: <http://tinyurl.com/yapux2c>

Recovery, PA: <http://tinyurl.com/yczul9l>

Green Energy Works!: <http://tinyurl.com/ybk9bq2>

10-6-2009 Spire Corporation Ex-Im Bank Award

Spire Corporation announced it is receiving an award from Export-Import Bank of the United States at the "Successful Small Business Export Strategies: Eight-City 'Exports Live!'" seminar series.

Press at: <http://tinyurl.com/y8z6yew>

Exports Live: http://www.export.gov/exports_live/boston/

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

10-6-2009 Clean Solar Energy, Perspective

See "Yes, Installing PV Is Capital-Intensive – Other Things are Costlier" by Paula Mints, Navigant Consulting, at PVSociety: <http://tinyurl.com/y9tuq2f>

10-6-2009 CEC Report and Workshop, Desert Renewable Energy Projects

The staff draft joint-agency report titled “ Best Management Practices & Guidance Manual: Desert Renewable Energy Projects” is available on the California Energy Commission’s Website, and the report will be the subject of a workshop in Victorville, California on 13 October. <http://www.energy.ca.gov/33by2020/documents/index.html>
<http://tinyurl.com/ydjfv9o>

10-6-2009 Asia-Pacific Partnership e-Newsletter

The September 2009 issue of the Asia-Pacific Partnership on Clean Development and Climate e-Newsletter, including coverage of the Renewable Energy and Distributed Generation Task Force, is on line at: http://asiapacificpartnership.org/pdf/newsletters/Newsletter_Vol2Issue3.pdf or <http://tinyurl.com/y8efayv>
Asia-Pacific Partnership: <http://asiapacificpartnership.org/english/Default.aspx>

10-6-2009 Chinese Polysilicon Industry Report

Reportlinker.com announced the addition of “Research Report on Chinese Polysilicon Industry, 2009-2010” to its catalog. Press at: <http://tinyurl.com/yebn2n6>

10-6-2009 Global Clean Energy Investment

See “Global Clean Energy Investment Dips, But Avoids Q1 Lows” at SolarPlaza with coverage of figures from New Energy Finance: <http://tinyurl.com/y8ehuzo>
New Energy Finance: <http://www.newenergyfinance.com/?gclid=COXvvtLpqJ0CFSWlagodOAgSiA> or <http://tinyurl.com/ycjfpau>

10-7-02009 Suniva Manufacturing Facility, Michigan Incentives

Governor Jennifer Granholm announced a significant addition to Michigan’s growing clean-energy industrial base as Suniva Inc. will invest \$250 million in a new solar manufacturing facility in Saginaw County’s Thomas Township, subject to receiving a DOE loan guarantee.
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA188.htm>
Office of the Governor: <http://www.michigan.gov/gov/0,1607,7-168--223664--,00.html>
<http://tinyurl.com/ydchvjj>
<http://tinyurl.com/ye2l7r8>
Suniva: <http://www.suniva.com/>
Michigan Economic Growth Authority: <http://www.michiganadvantage.org/>
Michigan Economic Development Corporation: <http://tinyurl.com/y9d3ego>

10-7-02009 Michigan Incentives for Clairvoyant Energy and Xtreme Power

The Michigan Economic Growth Authority, on Michigan Economic Development Corporation’s recommendation, approved clean-energy incentives to Clairvoyant Energy Solar Panel Manufacturing Inc. and Xtreme Power Inc. More on these incentives at: <http://tinyurl.com/y8bvrmc>
Office of the Governor: <http://www.michigan.gov/gov/0,1607,7-168--223667--,00.html>
Clairvoyant Energy: <http://www.clairvoyant-energy.com/>
Xtreme Power: <http://www.xtremepowersolutions.com/>

10-7-02009 CENTROSOLAR Manufacturing Capacity

Centrosolar Sonnenstromfabrik, Wismar, is operating at full capacity – the plant’s original production capacity of 70 MWp has been increased to 110 MWp.
Press at CENTROSOLAR: <http://tinyurl.com/ydclcto>

10-7-02009 Two PV Systems for Ventura County, California

As a result of a unanimous vote by the County of Ventura Board of Supervisors, Solar Power, Inc. has been selected to design and install PV systems on two of the County’s buildings. Solar Power Partners has arranged for financing of the project and will own and operate the solar arrays over the term of a PPA. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1691.htm>
Solar Power, Inc.: <http://www.solarpowerinc.net/>
Solar Power Partners: <http://www.solarpowerpartners.com/>

10-7-02009 Veeco Instruments MOCVD System for Azur Space

Azur Space has qualified Veeco Instruments' TurboDisc(R) Arsenic Phosphide MOCVD system, which will be used for the production of CPV solar cells for terrestrial applications.

Press at PV Tech: <http://tinyurl.com/y8pyjyp>

Azur Space: <http://www.azurspace.com/>

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

10-7-02009 FPL DeSoto Next Generation Solar Energy Center

Florida Power & Light Company announced that it expects the DeSoto Next Generation Solar Energy Center in Arcadia, Florida to begin delivering electricity to customers later this month – ahead of schedule. Story at: <http://tinyurl.com/yccgjkx>

FPL: <http://www.fpl.com/environment/solar/projects.shtml?id=alias>

10-7-02009 Constellation Energy PV System, Massachusetts

Constellation Energy announced that its subsidiary, Constellation Energy's Projects & Services Group, will construct a 525-kW PV power system at Patriot Place in Foxborough, Massachusetts.

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

Constellation Energy: <http://www.ceprojects.com/>

10-7-02009 ReneSola Proceeds

ReneSola Ltd. announced that its follow-on public offering of ADSs was closed, and the company received aggregate net proceeds of approximately US\$70.7 million. Press at RenewableEnergyWorld: <http://tinyurl.com/ycr6ux4>

10-7-02009 Ascent Solar Proceeds [Brian Blackman]

Ascent Solar announced it closed its public offering and private placement, with net proceeds of approximately \$32.9 million.

Press at Ascent Solar: <http://www.ascentsolar.com/view.php?tg=press&id=104>

10-7-02009 Ontario Solar

According to this press, with activation on 5 October of a 9.1-MW PV project in eastern Ontario, the Canadian province has rocketed to the top ten solar jurisdictions in North America. Press at RenewableEnergyWorld: <http://tinyurl.com/ydt3wnb>

10-7-02009 EERE Network News

The latest issue of EERE Network News [Kevin Eber] with coverage of the Solar Decathlon and other news, is on line at: <http://apps1.eere.energy.gov/news/enn.cfm>

10-7-02009 Greentech Media China Report Featured

Demand for solar panels inside China could explode over the next three years presenting an opportunity for investors and select international partners according to research from GTM Research. More on the story at: <http://tinyurl.com/y9w7btn>

China PV Market Development: <http://www.gtmresearch.com/report/china-pv-market-development>
<http://tinyurl.com/ydmxeyt>

10-7-02009 Solar Europe Initiative Funding [Marie Latour]

See EPIA's press, "Solar Europe Initiative Funding: positive but incomplete way forward" at: <http://tinyurl.com/ydlmps2>

10-7-02009 German Renewable Energy Industry

See the story "Is the German Renewable Energy Industry in Jeopardy?" at RenewableEnergyWorld: <http://tinyurl.com/yau9lmj>

10-7-02009 California Market for Solar

See the story "California Eyes Euro-Style Market For Solar" at SolarPlaza: <http://tinyurl.com/ydt36cg>

10-7-02009 Industry Honors

IBC Solar Honors

Udo Mohrstedt, IBC Solar, was honored by Ernst & Young as the Entrepreneur of the Year in the Trade category. Press at: <http://tinyurl.com/ybt5eg4>

MECASOLAR Honors

The solar trackers MS Tracker 10 developed and manufactured by MECASOLAR have received the award for best PV solar application of the year during the Solar Awards 2009.

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

MECASOLAR: <http://www.mecasolar.com/bin/index.php?lengua=ingl>

DEK Solar Awards

DEK Solar topped the PV Process Equipment category at the Solar Industry Awards.

Press at: <http://tinyurl.com/y8ktx7f>

DEK Solar: <http://www.deksolar.com/solar.nsf>

In related solar news...

10-7-02009 CSP Today Weekly Intelligence Brief

CSP Today has posted the "CSP weekly intelligence brief: 1-7 October" at: <http://tinyurl.com/yblykvr>

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

10-8-2009 Solarion's Solar Cell Conversion Efficiencies

The Fraunhofer Institute for Solar Energy Systems has verified conversion efficiencies of 13.4% for Solarion's copper-indium-gallium-(di)selenide PV cells on a plastic substrate.

More in the story at PV Tech: <http://tinyurl.com/y9domjo> and

<http://tinyurl.com/y9j3wuz>

Solarion: <http://www.solarion.net/65/66.html>

10-8-2009 Applied Materials Thin Film Lines for KSK, India

KSK Surya Photovoltaic Venture, Private Limited announced that it signed a contract with Applied Materials, Inc. to purchase two Applied SunFab(TM) Thin Film Lines to be installed in a facility that KSK plans to build in the Fab City in Hyderabad, India. When completed, the annual capacity is expected to be about 150 MW. Press at: <http://tinyurl.com/ydoynms>

KSK: <http://www.ksk.co.in/>

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

10-8-2009 systaic AG Purchasing Business Operations of SOLARWATT Cells GmbH

systaic AG is purchasing the business operations of SOLARWATT Cells GmbH, Heilbronn, which has a production capacity of 25 MW. Press at: <http://tinyurl.com/ybdhozs>

10-8-2009 Enfinity and China Guangdong Nuclear Power Corporation Joint Venture in Solar Power

Enfinity and China Guangdong Nuclear Power Corporation have embarked on a joint venture agreement to promote and actively develop solar power projects in China, Europe, and worldwide.

Press at PV Tech: <http://tinyurl.com/y9um4ht>

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

China Guangdong Nuclear Power Corp: <http://www.cgnpc.com.cn/n2881959/n3075227/index.html>

10-8-2009 Cupertino Electric Solar Array for SAP, California

Cupertino Electric, Inc. completed the construction of a solar array for software company SAP in Palo Alto, California. Story and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1693.htm>

Cupertino Electric Inc.: <http://www.cei.com/>

10-8-2009 PV News

The October issue of PVNews(TM), with coverage of strategies for the U.S. utility-scale PV market, U.S. PV news, world PV news, solar M&A on the rise, reflections from Neville Williams, research, the analyst's corner, and other news, is available [by subscription] from Greentech Media or the Prometheus Institute at: <http://www.gtmresearch.com/report/pv-news>
<http://www.prometheus.org/research/pvnews>

Interview with Peter Thiele, Sharp

SolarPV.TV interviews Peter Thiele, Executive Vice President, Sharp Energy Solution Europe, at: <http://solarpv.tv/interviews.html>

10-8-2009 Italian PV Markets

RenewableEnergyWorld has posted "Opportunities and Risks in the Italian PV Markets" at: <http://tinyurl.com/yb8x35k>

10-8-2009 DOE Financial Institution Partnership Program

U.S. Energy Secretary Steven Chu announced the Department of Energy will provide up to \$750 million in funding from ARRA to help accelerate the development of conventional renewable energy generation projects. This funding will cover the cost of loan guarantees, which could support as much as \$4 to \$8 billion in lending to eligible projects, and the Department will invite private sector participation to accelerate the financing of these projects. To this end, DOE has announced creation of its new Financial Institution Partnership Program. More on FIPP at: <http://www.energy.gov/news2009/8108.htm>

<http://tinyurl.com/ye8mogr>

<http://tinyurl.com/ycnrnh9>

U.S. DOE Loan Guarantee Program: <http://www.lgprogram.energy.gov/>

<http://www.lgprogram.energy.gov/press/100709.pdf>

10-8-2009 ARRA Funding for PV in New York

Governor David Paterson announced \$10 million in ARRA funds available through the New York State Energy Research and Development Authority's state energy program to help fund the installation of PV systems. Separately, Paterson said that the New York Power Authority is expected later this year to make a formal Request for Proposals for a 100-MW solar initiative. Press at: <http://tinyurl.com/ybaut2t>

<http://tinyurl.com/yb8v8lx>

<http://tinyurl.com/yc8lxu8>

NYSERDA: <http://www.nyserda.org/>

<http://www.nyserda.org/economicrecovery/arrafunding.asp>

Governor Paterson: <http://www.state.ny.us/governor/>

http://www.state.ny.us/governor/press/press_1007093.html

10-8-2009 Virginia Renewable Energy Rebate Program

Virginia has announced that it will be implementing a renewable energy rebate program, supported by Standard Solar. Press at: <http://tinyurl.com/yde45zp>

Standard Solar: <http://www.standardsolar.com/>

<http://tinyurl.com/ye2lsc2>

Governor Kaine: <http://www.governor.virginia.gov/MediaRelations/NewsReleases/index.cfm> or

<http://tinyurl.com/ydx3wn8>

10-8-2009 Maryland Solar Incentives

According to this press, the Maryland Energy Administration has put a temporary hold on its popular solar incentive grant program as it makes administrative changes to comply with stimulus funding reporting requirements. Press at: <http://tinyurl.com/yb9a25a>

Maryland Energy Administration: <http://energy.maryland.gov/incentives/>

10-8-2009 Cogeneration and Hydrogen Production for Solar-grade Silicon

See the story "Cogeneration and hydrogen production for solar grade silicon" from Photovoltaics World at: <http://tinyurl.com/yarxymj>

10-8-2009 Equipment for Solar Cell Production

See the story "EU PVSEC highlights new equipment landscape for solar cell production" from Photovoltaics World at: <http://tinyurl.com/y8cbfxy>

10-8-2009 New PV Systems, China and Globally

The installation capacity of new PV systems in 2010 is estimated at 1 GWp in China and 10 GWp globally, according to the chairman and CEO of LDK Solar.

Press at DigiTimes: <http://www.digitimes.com/news/a20091008PD201.html>

10-8-2009 Solar Decathlon

See the story "Solar village begins to bloom on National Mall" at

CNet News: http://news.cnet.com/8301-11128_3-10369995-54.html

Also, RenewableEnergyWorld: <http://tinyurl.com/y9ehsgr> and

<http://tinyurl.com/ycankfv>

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

10-8-2009 Photovoltaic Technology Show USA 2010, Research Day [Ulrike Hesse]

In conjunction with the 5th Photovoltaic Technology USA 2010, 2-4 February in San Francisco, California, PHOTON is organizing "Research Day", which is designed to serve as a platform for the exchange of information and networking between researchers and students working in the field of PV.

Information at: <http://tinyurl.com/yatuog2>

10-8-2009 U.S. Solar Market Outlook

AltaTerra Research Network is hosting the Web conference "U.S. Solar Market Outlook: Is Your Company Ready for 2010?" with presenter Larry Sherwood on 20 October.

Information at: <http://www.altaterra.net/event/solaroutlook>

10-8-2009 Solar Balance of Systems & Balance of Plants Conference + Expo [Belen Gallego]

The Solar Balance of Systems & Balance of Plants Conference + Expo will take place in San Diego, California, on the 2nd and 3rd of December and it will deal with how to reduce costs and increase efficiency for a solar plant. Information at: <http://www.newsolartoday.com/bosbop/agenda.shtml>

10-8-2009 Printed Electronics and Photovoltaics USA 09 [Chris Clare]

Printed Electronics USA 09 and Photovoltaics USA 09 are set for 1-4 December in San Jose, California.

Information at: <http://www.idtechex.com/printedelectronicsusa09/hold/peusa.html>

10-8-2009 On Grid Solar Classes and Events [Andy Black]

On Grid upcoming solar classes and events, including those at Solar Power International, are posted at: <http://www.ongrid.net/classes.html>

10-8-2009 IRENA Members

The Republic of Mauritius is the 137th Member State in IRENA, and Mexico will be the 138th country to join IRENA. Press at: <http://tinyurl.com/ybpfw7l>

IRENA: <http://www.irena.org/>

10-8-2009 Solar Survey

The SCHOTT Solar Barometer(TM) survey finds Americans overwhelmingly believe that the nation should develop and use solar energy and that the federal government should make solar power a national priority. Press at PV-Tech: <http://tinyurl.com/y93rld6> and

<http://tinyurl.com/ydv6dxg>

<http://tinyurl.com/yccp6tr>

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

In related solar news...

10-8-2009 CSP Awards Ceremony [Belen Gallego]

The 1st CSP Today Awards Ceremony will take place at the 3rd Concentrated Solar Thermal Power Summit, 11-12 November in Sevilla, Spain. Companies wishing to make nominations under one of the 5 categories can download the criteria and the nomination form at the Website at: <http://www.csptoday.com/eu/awards09.shtml>

10-9-2009 Residential Solar Service in Oregon [Emily Wheeler]

SolarCity(R) announced a new residential solar service for Oregon homeowners called PurePower(TM). More on PurePower in the press at: <http://tinyurl.com/yla6jcb>
<http://tinyurl.com/yhzm38b>
<http://tinyurl.com/yklwyar>
SolarCity: <http://www.solarcity.com/>

10-9-2009 OTB Solar and ARISE Technologies Corporation Cooperation

OTB Solar and ARISE Technologies Corporation announced their cooperation has resulted in significant progress in the development and deployment of OTB Solar's Single Pass Selective Emitter Process, in combination with a conventional P-doper diffusion furnace, to produce high efficiency silicon based PV cells. Press at: http://www.otb-solar.com/solar/PressRelease_8_Oct09_Arise.html
ARISE Technologies Corporation: <http://www.arisetech.com/>

10-9-2009 DOE Funding to Support Solar Energy Technologies

At the opening of the US DOE's Solar Decathlon, Energy Secretary Steven Chu announced up to \$87 million will be made available to support the development of new solar energy technologies and the rapid deployment of available carbon-free solar energy systems. The 47 projects with universities, electric power utilities, DOE's national laboratories, and local governments have been selected to support the use of solar technologies in U.S. cities, help address technical challenges, ensure reliable connectivity with the electric grid, and train a new generation of solar workers.

Press at: <http://www.energy.gov/news2009/8115.htm>
<http://www1.eere.energy.gov/solar/>

10-9-2009 More on Solarion Plans

See coverage of Solarion plans for a 10-MW-plus commercial line in 2010 at Greentech Media: <http://tinyurl.com/yhwztrk>
Solarion: <http://www.solarion.net/65/66.html>

10-9-2009 CRS Reprocessing Services CEO

CRS Reprocessing Services, LLC has named Scott T. Massie as chief executive officer. Press at: <http://tinyurl.com/yzgoyyj>

10-9-2009 MEMC Changes to Executive Team

MEMC has made changes to its executive team. More in the press at: <http://tinyurl.com/yjyg2er>
<http://tinyurl.com/yj7dbdq>
<http://tinyurl.com/ygcxjxx>
MEMC: <http://tinyurl.com/yky8kty>

10-9-2009 New SunPods Systems

SunPods unveiled their SP-500 SunPods Solar Agriculture & Remote Site Power Systems(TM) designed to provide solar power for on-grid and off-grid agricultural processing, wells, irrigation, and water distribution systems. Press at: <http://tinyurl.com/yh6l97j>
SunPods: <http://www.sunpods.com/>

10-9-2009 Scheuten Solar New BIPV Product in Practice

Scheuten Solar added an integrated PVB interlayer to a BIPV solution introduced last May, and the first project with this new BIPV product has been completed. Scheuten Solar delivered 334 PVB glass-glass solar modules to a school for agriculture in the area of Bourges in France. Press at: <http://www.scheuten.com/view.php?nid=173>

10-9-2009 Wurth Solar Conversion Efficiencies

Wurth Solar expects to increase energy conversion rates for its products from 11-12% currently to 14-15% two years later, according to this press at

DigiTimes: <http://www.digitimes.com/news/a20091009PD201.html>

Wurth Solar: <http://tinyurl.com/ykl9ohk>

10-9-2009 PECO Issuing 6-MW Solar RFP

PECO is looking for current and future solar energy producers to submit bids as the company seeks to purchase 6-MW of solar power. PECO has retained Navigant Consulting to serve as the independent RFP monitor. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1698.htm>

<http://tinyurl.com/yfglm6l>

PECO: <http://www.peco.com/>

<http://www.peco.com/newsroom/newsreleases/>

10-9-2009 Austin Energy Stimulus Funding, Texas

DOE has awarded Austin Energy a stimulus grant of about \$2 million for solar research, including funding for a 30-acre testing facility. Press at: <http://tinyurl.com/ylzpxon>

Austin Energy: <http://www.austinenergy.com/>

10-9-2009 APS Doney Park Solar Project

Arizona Public Service has received a \$3.3-million federal grant as part of its \$14.7 million project in Doney Park to turn neighborhoods into power producers. APS will use the grant to study the impact of running large amounts of PV electricity through the local electric grid.

More in the press at: <http://tinyurl.com/ygm7hls>

10-9-2009 Solar Decathlon Opening Ceremony

Energy Secretary Steven Chu was one of the featured speakers at the opening ceremony of the Solar Decathlon. Press at CNet News: <http://tinyurl.com/yhxonhu>

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

<http://tinyurl.com/ygpx5na>

10-9-2009 PV Fab Database [Faycal El Khamassi]

The PV Fab Database, October 2009 Edition, is available from Yole Developpement.

Information at: <http://www.i-micronews.com/reports/PV-Fab-Database-2009/79/>

10-9-2009 Distributed Solar Development & Finance Tutorial

AltaTerra's "Distributed Solar Development & Finance Tutorial" is set for 16-18 November in Burlingame, California. Information at: http://www.altaterra.net/events/event_details.asp?id=72561

10-9-2009 PV Technology and Manufacturing Short Course

Registration is open until October 9 for a one-day short course on October 30 on Photovoltaics Technology and Manufacturing, following the Solar Power International Conference in Anaheim, California. Information at Semitracks: <http://www.semitracks.com/index.php/courses/public-courses/photovoltaics-technology-and-manufacturing>

Solar Power International: <http://www.solarpowerinternational.com/>

10-9-2009 Organic Photovoltaics Summit

The Organic Photovoltaics Summit takes place 15-16 October in Boston, Massachusetts.

Information at: <http://www.opvtoday.com/usa/>

10-9-2009 World of Photovoltaics Conference

See information on "World of Solar, International Conference & Exhibition for Solar & PV Technology" 13-16 October, including the World of Photovoltaics Conference 14-15 October,

in Hong Kong at: <http://tinyurl.com/yjevprp>

<http://www.enf.cn/expo/448x.html>

10-9-2009 NREL Industry Growth Forum

The 22nd NREL Industry Growth Forum is set for 3-5 November in Denver, Colorado.

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

Press at: <http://www.nrel.gov/news/press/2009/733.html>

10-9-2009 Korea PV Market

Displaybank announced that Korea PV installment is expected to reach 200 MW by 2012. More in the press at: <http://www.displaybank.com/eng/info/sread.php?id=5714>

See also "Solar energy market in Korea will focus on built environment" at SolarPlaza:

<http://tinyurl.com/yk87mq6>

10-9-2009 Renewables in Thailand

See the story "Renewables a Hot Topic in Thailand" at RenewableEnergyWorld: <http://tinyurl.com/yjqgj7o>

10-9-2009 Renewables in Canada [Bill Eggertson]

New stories from the renewables.ca newsfeed are posted at: <http://www.renewables.ca/main/main.php>

10-9-2009 Renewables in China

See the story "A New Revolution: China Hikes Wind and Solar Power Targets" at

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

10-9-2009 Solar Technology Roadmap Act

For more on Rep. Gabrielle Gifford's Solar Technology Roadmap Act, see the story at

RenewableEnergyWorld: <http://tinyurl.com/yz9tfhn>

10-9-2009 Worldwide Solar Cell Manufacturing

See "Trends in Worldwide Solar Cell Manufacturing" at

RenewableEnergyWorld: <http://tinyurl.com/yl2o28m>

10-9-2009 Centron Solar Name Change

Centron Solar has changed its name to Grape Solar. Press at: <http://tinyurl.com/yhvse3z>

Grape Solar: <http://www.grapesolar.com/>

http://www.centronsolar.com/index.php?action=aboutus.news_events or <http://tinyurl.com/yh2oc8g>

10-9-2009 Dow Corning Honors

Dow Corning Corporation was named winner of the 2009 SOLAR Industry Award in the PV material category for its new Dow Corning(R) PV-6100 Encapsulant Series and manufacturing process.

Press at: <http://tinyurl.com/ygtvf5f>

10-9-2009 Connecting to the Grid Guide

The Interstate Renewable Energy Council's Connecting to the Grid Guide is available online at the IREC Website. Press at RenewableEnergyWorld: <http://tinyurl.com/yhaaeee>

IREC: <http://tinyurl.com/yhpmdfj>

In related solar news...

10-9-2009 eSolar Expansion to South Africa

eSolar has partnered with Clean Energy Solutions to open eSolarSA to expand sales operations across Sub-Saharan Africa. Press at: <http://tinyurl.com/yjf3gwg>

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

10-9-2009 BrightSource Energy PG&E Contracts

According to this press, the California Public Utilities Commission has granted approval to the remaining 5 solar power contracts between BrightSource Energy and PG&E. Press at: <http://tinyurl.com/yky9pg8>

BrightSource Energy: <http://www.brightsourceenergy.com/>

10-12-2009 Investments in Morgan Solar

Morgan Solar Inc. completed the first part of their Round A investment, securing USD \$4.7 million from Iberdrola Group SA, Nypro Inc, and Turnstone Capital Management LLC. Morgan Solar has developed a CPV panel called Sun Simba HCPV.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1016.htm>

<http://tinyurl.com/ykxlru5>

<http://tinyurl.com/yhfvlqy>

<http://tinyurl.com/yzwggq3>

Morgan Solar: <http://www.morgansolar.com/>

10-12-2009 2-MW Rooftop PV in China

A 2-MW rooftop PV power plant was recently put into operation in the Hangzhou Energy and Environmental Industries Zone in China, funded and built by Zhejiang Energy Conservation Company.

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

10-12-2009 Conergy 1.7-MW PV System, Italy

Conergy Italy has signed an agreement with Fiere di Parma Spa for a 1.7-MW PV system fully integrated on the roof of the Parma Trade Fair Building.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR703.htm>

Conergy: <http://tinyurl.com/yjzs2co>

10-12-2009 G24 Innovations First Commercial Application of DSSC Solar Technology [Oliver Williams]

G24 Innovations announced the first commercial shipment of Dye-Sensitized Solar Cells PV modules to Hong Kong-based consumer electronics bag manufacturer, Mascotte Industrial Associates.

Press at: <http://tinyurl.com/ygvk2nb>

G24 Innovations: <http://www.g24i.com/>

10-12-2009 PsomasFMG, LLC Formed

Psomas Renewables and First Management Group have joined forces to form PsomasFMG, LLC. The company provides turnkey solar solutions to public agencies and commercial entities at no cost to the client. Private investor funds are used to build the solar systems, and return on investment is derived from the federal and state subsidies and the net cash received from the sale of electricity to the public agency. PsomasFMG will focus on building 1 MW and larger solar systems. Turnkey services include project conception, financing, design, installation, and operation.

Press at: <http://tinyurl.com/yg28c8p>

PsomasFMG: <http://www.psomasfmg.com/>

10-12-2009 Shrink Nanotechnologies Alliance with Inabata America Corporation

According to this press, Shrink Nanotechnologies, Inc. announced a strategic alliance with Inabata America Corporation to market and sell the company's OptiSol Solar Concentrator technologies.

Press at: <http://tinyurl.com/yk33922>

Shrink Solar: <http://www.shrinksolar.com/>

<http://www.shrinksolar.com/ultra-functional-solar/>

10-12-2009 Cable Suspended PV

A cable-suspended free-span PV system has been completed by P4P Energy over REM Eyewear headquarters' car park in California. The patented cable-supported system is designed to utilize otherwise untapped airspace such as over aqueducts, irregular terrain, agricultural and brownfields, parking lots, and pedestrian malls and walkways.

More in the press at RenewableEnergyWorld: <http://tinyurl.com/ykar473>

TenSol: <http://www.tensolpower.com/projects.html>

<http://www.tensolpower.com/home.html>

10-12-2009 Green Energy Technology Solar Cell Orders

Green Energy Technology has seen orders for crystalline solar cells increase 3.6% in September 2009 compared to the previous month, and 13.3% compared to the same month last year. More in the press at PV Tech: <http://tinyurl.com/yke5xp7>
Green Energy Technology: <http://www.getinc.com.tw/En/index.asp>

10-12-2009 News and Video from the Solar Decathlon

See the "Latest News And Video From The Department Of Energy's Solar Decathlon On The National Mall" at Reuters: <http://tinyurl.com/yzo6h9t>
Solar Decathlon: <http://tinyurl.com/yzo6h9t>
More at: <http://tinyurl.com/yzmezat>
http://news.cnet.com/2300-11128_3-10001695-1.html
http://news.cnet.com/8301-11128_3-10371736-54.html
Solar Decathlon: <http://www.solardecathlon.org/>

10-12-2009 NREL Energy Innovations Newsletter

The Fall 2009 issue of NREL's Energy Innovations Newsletter, including coverage of solar, is available at: http://www.nrel.gov/science_technology/

10-12-2009 Highlights from SolarPlaza Global Demand Conference

Highlights from the annual SolarPlaza Global Demand Conference include presentations about the markets in Germany, Italy, Spain, France, Greece, the Czech Republic, China, South Korea and Japan. Press at SolarPlaza: <http://tinyurl.com/yjuagee>
"Optimism, reality duel at Solar Plaza demand conference" by Paula Mints: <http://tinyurl.com/ykaxurg>

10-12-2009 Solar in California

Governor Schwarzenegger signed legislation that will create a feed-in tariff for small solar-panel generators. Press through Solarbuzz <http://www.solarbuzz.com/index.asp> at <http://tinyurl.com/yh97e2m>

10-12-2009 Solar in Germany

According to this press, the German Renewable Energy Act will be reformed, but cuts for solar power rates will be modest. Press at Reuters: <http://tinyurl.com/yj2tw9c>

10-12-2009 Solar in China

Qinghai province in West China is planning to invest a total of 15.5 billion yuan (US\$2.27 billion) in the solar power industry by 2010 to build an integrated PV industry chain, according to the Plan of Development and Popularization of Solar Power Industry Qinghai Province.
Press at: <http://tinyurl.com/yz5tvvl>

10-12-2009 Working with the Sun

See the Video, "Working with the Sun" featuring the Solar Electric Light Fund working in South Africa at: <http://tinyurl.com/yzlfl2q>
Solar Electric Light Fund: <http://www.self.org/>

10-12-2009 EPIA International Thin Film Conference

The 2nd EPIA International Thin Film Conference is set for 12 November in Munich, Germany. Information at: <http://www.thinfilconference.org/>

10-12-2009 Cleantech Countries

See "The top 10 cleantech countries of 2009" at Cleantech(R): <http://cleantech.com/news/5127/top-10-cleantech-countries-2009>

10-12-2009 10 Solar Technologies Featured

See "Top 10 Solar Technologies to Watch Out For" at CleanTechnica: <http://tinyurl.com/yfv978y>

10-13-2009 1-GW Plus Solar Power Plant, Fort Irwin

Acciona Solar Power, Clark Energy Group, and the U.S. Army Corps of Engineers will begin development of a 1-GW Plus power plant at Fort Irwin in California this week. The plant will include both PV and solar thermal. Press at Greentech Media: <http://tinyurl.com/yblcdp>

Acciona: <http://www.acciona.com/>

Clark Energy Group: <http://www.clarkenergygroup.com/default.aspx>

10-13-2009 PSE&G Soliciting Proposals

PSE&G is soliciting proposals from developers and third-party-owned sites for the development of 5 MW of roof and ground-mounted solar systems to be owned by PSE&G and that will provide rental income to property owners. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1703.htm>

<http://tinyurl.com/yjc3n48>

PSE&G / Third Party Solar /Solar 4 All: <http://www.pseg.com/thirdpartysolar/>

10-13-2009 ARISE Technologies Corporation Agreements with Scheuten

ARISE Technologies Corporation announced that it has entered into multi-faceted agreements with Scheuten. The agreements will result in ARISE creating a PV cell Technology Centre in Germany and create an opportunity to establish a relationship with Scheuten as a potential PV cell customer and module supplier. More on the agreements in the press "ARISE Technologies takes over PV Cell Factory from Scheuten Solar" at: <http://tinyurl.com/yf8yzxt>

<http://tinyurl.com/yhd8zd2>

ARISE Technologies Corporation: <http://www.arisetech.com/>

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

10-13-2009 ARISE Technologies Corporation Technology Centre

ARISE Technologies Corporation announced that it has received a Letter of Intent for Euro 9.54 million of funding from the government of North Rhine-Westphalia towards launching ARISE Technology Centre GmbH in Gelsenkirchen, Germany.

More on the Technology Centre in the press at: <http://tinyurl.com/yldrbdvx>

ARISE Technologies Corporation: <http://www.arisetech.com/>

10-13-2009 FPL DeSoto Next Generation Solar Energy Center

FPL's DeSoto Next Generation Solar Energy Center in Arcadia, Florida is expected to begin delivering electricity to customers on October 20. Press at: <http://tinyurl.com/yzd3xra>

FPL: <http://www.fpl.com/environment/solar/projects.shtml?id=alias>

10-13-2009 aleo solar Modules for Solar Farm in Bavaria

Continuing the cooperation with GSW Gold SolarWind Management, aleo solar will supply solar modules to be installed at an 850-kW solar farm in the Straubing-Boden district of Bavaria.

Press at PV Tech: <http://tinyurl.com/yh8h42n>

ENF.cn: <http://tinyurl.com/yffhcvd>

aleo solar: <http://tinyurl.com/yv25yp>

GSW: <http://www.gold-solarwind.de/>

10-13-2009 Solar Power, Inc. 350-kW Phase-one Installation of Multi-MW PV System, California

Solar Power, Inc. announced that it has signed a contract with MP Holdings to build a 350-kW PV system as the first phase of a multi-MW system installation at McClellan Business Park in Sacramento, California. The system will feature Solar Power, Inc.'s Peaq(TM) solar canopy system.

Press at: <http://tinyurl.com/ykp4api>

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

10-13-2009 BrightPhase Energy Installation, Colorado

BrightPhase Energy has completed the installation of its initial Photensity(TM) System for the Aspen Baking Company in Denver, Colorado. Press at ENF.cn: http://news.enf.cn/en/news/news_11024.html

BrightPhase Energy: <http://www.brightphaseenergy.com/>

10-13-2009 ICP Solar Financing

See "ICP Solar Enters Into New Financing Agreement" at Reuters: <http://tinyurl.com/yIm9drb>
ICP Solar: <http://www.icpsolar.com/>

10-13-2009 ET Solar Module Distribution in U.S.

ET Solar Group Corp. has named US Solar Distributing Inc as its premier module distributor in the USA.
Press at: <http://tinyurl.com/yzg492m>
<http://tinyurl.com/yhlmxet>
ET Solar: <http://www.etsolar.com/>
US Solar Distributing: <http://www.ussolardistributing.com/>

10-13-2009 Saint-Gobain Solar Partnership with Solaire France

Saint-Gobain Solar signed a partnership agreement with Solaire France under which Saint-Gobain Solar becomes a supplier of the PV tiles roofing systems. Press at: <http://tinyurl.com/ygdgt3q>
Solaire France: <http://www.solairefrance.fr/>

10-13-2009 Sharp and 1BOG Solar Solutions for Sonoma County, California

Sharp Solar Energy Solutions Group and One Block Off the Grid have teamed up to offer greater discounts on solar solutions for Sonoma County homeowners.
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1704.htm>
RenewableEnergyWorld: <http://tinyurl.com/yjv22f2>
1BOG, Solar Energy in Sonoma County: <http://solarsonomacounty.1bog.org/>
Sharp: <http://www.sharpusa.com/SolarElectricity.aspx>
1BOG: <http://1bog.org/>

10-13-2009 SunRun Service for Colorado

SunRun announced the expansion of its solar service to Colorado homeowners.
Press at Reuters: <http://tinyurl.com/yke8jnj>
SunRun: <http://www.sunrunhome.com/>

10-13-2009 Air Products Gas Supply Contract with DuPont Apollo

Air Products announced it has signed a turnkey gas supply contract to provide its SunSource(TM) Solutions liquid bulk and specialty gases, related gas distribution equipment, and engineering services to DuPont Apollo (Shenzhen) Limited at its new amorphous silicon thin-film PV facility in GuangMing New District, Shenzhen, China. Press at: <http://tinyurl.com/yg4myee>
Air Products: <http://www.airproducts.com/Electronics/photovoltaics.htm>

10-13-2009 TSMC Plans

According to this press at DigiTimes, Taiwan Semiconductor Manufacturing Company may establish a PV production base on an 18-hectare site in the Central Taiwan Science Park to produce thin-film PV modules. Press at: <http://www.digitimes.com/news/a20091013PD201.html>

10-13-2009 Duke Energy Distributed Solar Generation Sites, North Carolina

Four sites have been selected to have solar energy systems installed on their rooftops as part of the first phase of Duke Energy's distributed solar generation program in North Carolina.
Press at: <http://tinyurl.com/yjs2yqr>
Duke Energy: <http://tinyurl.com/yzw73sf>

10-13-2009 Schwarzenegger and Salazar Renewables MOU

California Governor Schwarzenegger signed an MOU with U.S. Secretary of Interior Ken Salazar to expedite the siting of California renewable energy projects.
Press at: <http://gov.ca.gov/press-release/13576/>
http://www.doi.gov/news/09_News_Releases/101209.html

10-13-2009 More on California Solar Bills [Bernadette Del Chiaro]

California Governor Schwarzenegger signed two solar bills designed to give consumers added incentive to invest in a solar roof and help the state achieve its clean energy goals. More in the press at Environment California: <http://tinyurl.com/yjz48yl>
RenewableEnergyWorld: <http://tinyurl.com/yj4c8fd> and
<http://tinyurl.com/yhjb3z3>
<http://tinyurl.com/yh9rejg>
<http://tinyurl.com/yf63nxo>
<http://tinyurl.com/yhgyulz>
<http://gov.ca.gov/press-release/13573/>

10-13-2009 Ontario FIT Program, Canada

See the story "Ontario FIT Program Off to a Cautious Start" at RenewableEnergyWorld: <http://tinyurl.com/yfb3pxh>

10-13-2009 Solar Incentives in Germany

See Bloomberg's coverage of German solar subsidies in the press at: <http://tinyurl.com/yhmg3ev>

10-13-2009 Solar in New Jersey

See "New Jersey Announces Big Solar Power Gains (USA)" at SolarPlaza: <http://tinyurl.com/yjr3vbc>

10-13-2009 Mercom Solar Market Intelligence Report [Raj Prabhu]

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

10-13-2009 Solar Vision Study, Workshop

A "Solar Vision Study" workshop will be held on October 26 in Anaheim, California to review the status of the Study and gather input for moving forward. The Study is led by the U.S. Department of Energy, Energy Efficiency & Renewable Energy Solar Energy Technologies Program, managed by NREL, and in collaboration with SEIA and SEPA. For more information and to register, go to: <http://www.sentech.org/SolarVision/registration.aspx>

10-13-2009 U.S. Solar Market Outlook

Earlybird registration ends today for AltaTerra's Web Conference, "U.S. Solar Market Outlook: Is Your Company Ready for 2010?", which is set for 20 October.
Information at: http://www.altaterra.net/events/event_details.asp?id=80389

10-13-2009 Webcast on Manufacturing Processes

Semiconductor International's Webcast "Evergreen Solar Sheds Light on Managing Manufacturing Processes" is set for 4 November. Information at: <http://www.semiconductor.net/webcast/>

10-13-2009 Desert Renewable Energy Projects

The agenda for the October 13 public meeting to discuss and comment on the draft "Best Management Practices and Guidance Manual: Desert Renewable Energy Projects" is posted at the CEC Website at: <http://www.energy.ca.gov/33by2020/documents/index.html>

10-13-2009 Next Gen Solar, Quantum Dot Solar Cells, Reports

Research and Markets announced the addition of the report "Analysis of Leading Next Gen Solar Photovoltaic Companies" to its offering. Press at: <http://tinyurl.com/ykpqtw3>
Research and Markets also announced the addition of "Quantum Dot Solar Cells" to its offering. Press at: <http://tinyurl.com/yggoedk>

10-13-2009 Solar Decathlon

For the latest on the Solar Decathlon on the National Mall, visit the Website at: <http://www.solardecathlon.org/>

In related solar news...

10-13-2009 Solar Heat, Europe

See "Making Solar Heat Add Up: Potential for Solar Thermal in Europe" at RenewableEnergyWorld: <http://tinyurl.com/yzqghsu>

10-14-2009 Phoenix Solar Project Development Contract for 20-MW Solar Park in Bulgaria [Anka Leiner]

Phoenix Solar AG signed a project development contract with a Bulgarian subsidiary of the Krass Capital Group AG for the development of a solar park with a peak output of around 20 MW.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR706.htm>

Phoenix Solar: <http://tinyurl.com/ykas4y8>

<http://tinyurl.com/yjzhtkx>

10-14-2009 PROINSO 3-MW Solar Farm in Belgium

The Spanish company PROINSO has signed a collaboration agreement with the Belgian engineering company Nizet for the supply of modules, inverters and fixed structures for the new 3-MW PV plant in Ivarem. PROINSO will provide 3 MW of Trina Solar modules, 270 SMA inverters, and 266 MECASOLAR fixed structures. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR705.htm>

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

PV Tech: <http://tinyurl.com/yghy4an>

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

10-14-2009 Day4 Energy \$500K Funding

Day4 Energy Inc. announced that it has been granted CND\$500,000 by Canada's National Research Council. Day4 Energy received the funding through the Industrial Research Assistance Program, which supports small- and medium-sized enterprises by providing financial, technological and networking assistance. Press at: <http://tinyurl.com/yjbm5ht>

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

NRC: <http://www.nrc-cnrc.gc.ca/eng/index.html>

10-14-2009 Spire Corporation Agreement with UNICOR

Spire Corporation announced it has entered an agreement with UNICOR – Federal Prison Industries, Inc. to expand their current 25-MW module manufacturing capacity by the addition of a 50-MW module manufacturing line to be located in Sheridan, Oregon. Press at Reuters: <http://tinyurl.com/ylxea2o>

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

10-14-2009 eIQ Product Availability

eIQ Energy, Inc. announced the availability of its vBoost 250 and vBoost 350 DC-to-DC converter modules, the core components of eIQ Energy's Parallax system, which enables solar panels to be wired in parallel rather than in series. Press at Reuters: <http://tinyurl.com/yjmlpxg>

eIQ Energy: <http://www.eiqenergy.com/>

10-14-2009 BrightView Systems Wide-area Metrology System at Signet Solar

BrightView Systems says it has successfully integrated and validated its wide-area metrology system for thin-film PV producers at Signet Solar's amorphous-silicon TFPV manufacturing line in Mochau, Germany. Press at PV Tech: <http://tinyurl.com/ygw6no2>

Reuters: <http://tinyurl.com/yjact3u>

BrightView Systems: <http://www.brightview-sys.com/>

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

10-14-2009 Canadian Solar Guidance

Canadian Solar announced that based on selected unaudited financial results, it expects shipments for the third quarter of 2009 will exceed prior guidance, and is raising its guidance for the full year of 2009.

Press at: <http://tinyurl.com/yfz6krh>

<http://tinyurl.com/yggpxex>

Canadian Solar: <http://phx.corporate-ir.net/phoenix.zhtml?c=196781&p=irol-irhome>

10-14-2009 LDK Solar Management Team

LDK Solar announced organizational changes to its management team.

Press at LDK Solar: <http://www.ldksolar.com/Press%20Release.html>

10-14-2009 Coachella Valley Solar Community Purchasing Campaign, California

Teaming with HeliPower, One Block Off the Grid announced the launch of Coachella Valley's solar community purchasing campaign. Press at: <http://tinyurl.com/yj6g3rw>

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

10-14-2009 Clear Skies Solar MOU with Payom Solar

Clear Skies Solar, Inc. announced an MOU with Payom Solar AG to explore possibilities of a strategic cooperation under which Clear Skies Solar and Payom intend to use the sourcing capabilities of both companies for its PV products as well as uniting the technical knowledge for construction and design of PV products. Press at: <http://tinyurl.com/yjkwpx7>

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

Payom Solar: <http://www.payom-solar.de/showpage.php?SiteID=1&lang=2>

10-14-2009 Third-Gen Thin-Film Solar Technologies, Report

The report, "Third-Gen Thin-Film Solar Technologies: Forecasting the Future of Dye Sensitized and Organic PV", by Philip Drachman is available from GTM Research.

Information at: <http://tinyurl.com/ylg24fd>

10-14-2009 Laser Applications in Photovoltaics

RenewableEnergyWorld has posted "Laser Applications in Photovoltaics" [Photovoltaics World] at:

<http://tinyurl.com/yhlnwph>

10-14-2009 Kender Energy Distribution Agreement with Divergent Solar

Kender Energy Inc. announced that it has signed a distribution agreement with Divergent Solar, a Portland-based distributor of solar technology. Press at: <http://tinyurl.com/yho6ca2>

Kender Solar: <http://www.kendersolar.com/>

10-14-2009 EERE Network News

The latest issue of EERE Network News [Kevin Eber], including coverage of the Solar Decathlon, DOE awards for solar energy research and deployment, DOE loan guarantees, Interior Department and California renewables initiative, and other news is on line at:

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

10-14-2009 Next Generation Solar Assessment Products

3TIER(R) unveiled a suite of next generation solar assessment products. Press at

RenewableEnergyWorld: <http://tinyurl.com/yf3lauo>

3TIER: <http://firstlook.3tier.com/solar/>

<http://www.3tier.com/>

10-14-2009 groSolar Monitoring System

groSolar announced its launch of a new proprietary monitoring system for solar electric systems, groEnergy Watch. Press at RenewableEnergyWorld: <http://tinyurl.com/yze97e9>

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

10-14-2009 Solar Decathlon Update

RenewableEnergyWorld features the latest from the Solar Decathlon at: <http://tinyurl.com/yjg47g9>

10-14-2009 More on Solar Subsidies in Germany

See more on solar incentives in Germany in the press at
ABC News: <http://abcnews.go.com/Business/wireStory?id=8824037>

10-14-2009 PV in China

Beijing's government has developed a solar promotion program that aims for 70 MW of installed PV capacity, including BIPV technology by 2011. More at PV Tech: <http://tinyurl.com/yh6pzcp>

10-14-2009 AmpleSun Certification

AmpleSun passed the international certification of Germany's TUV Rheinland.
Press at ENF.cn: http://news.enf.cn/en/news/news_11042.html
AmpleSun: <http://www.ample-sun.com/html/>

10-14-2009 SolarEdge Funding

SolarEdge has secured \$23 million in funding to further develop its technology for increasing the efficiency of PV panels. GE Energy Financial Services was a principal contributor to this latest round of funding. Press at CNet News: <http://tinyurl.com/yfoy8bc> and
<http://tinyurl.com/yz8pzx2>
<http://tinyurl.com/yg9weo8>
GE Energy Financial Services: <http://www.geenergyfinancialservices.com/>
SolarEdge: <http://www.solaredge.com/>

10-14-2009 Fraunhofer CSE Lab in Massachusetts

Fraunhofer USA Inc.'s Center for Sustainable Energy Systems officially opened its first laboratory, a PV module innovation facility, in Cambridge, Massachusetts.
Press at RenewableEnergyWorld: <http://tinyurl.com/yhv525b> and
<http://tinyurl.com/yko34kx>
Fraunhofer CSE: <http://www.fraunhofer-cse.org/>

10-14-2009 SolarTech Industry Standardized PPA Contract

SolarTech will unveil a contract template for Power Purchase Agreement solar financing at the upcoming Solar Power International 2009 conference. Press at: <http://tinyurl.com/yz6jgff>
SolarTech: <http://www.solartech.org/>

10-14-2009 Tres Amigas Project

American Superconductor Corporation announced that Superconductor Electricity Pipelines have been chosen for the Tres Amigas Project, a renewable energy market hub. The Tres Amigas project announced by New Mexico Governor Bill Richardson focuses on uniting America's three power grids to enable faster adoption of renewable energy and increase the reliability of the U.S. grid.
Press at: <http://tinyurl.com/yigo4fn>
<http://tinyurl.com/yzxjwao>
<http://tinyurl.com/yhc93vv>
<http://tinyurl.com/yj3xhs4>
<http://tinyurl.com/ylibbauk>
<http://tinyurl.com/yzhenjc>
<http://tinyurl.com/ykrd5kz>
Governor Richardson Press: <http://www.governor.state.nm.us/press.php?id=1367>
Tres Amigas, LLC: <http://www.tresamigasllc.com/>

10-14-2009 ComEd Smart Grid Solar Pilot

According to this press, ComEd could receive up to \$5 million in ARRA funding for the utility's Smart Grid solar pilot. Press at: <http://tinyurl.com/yjzf694>

10-14-2009 Expedited Permit Process for Small PV Systems, Webinar

IREC is hosting a Webinar, "Expedited Permit Process for Small PV Systems" on 12 November. Information at: <https://www2.gotomeeting.com/register/285945075>
<http://www.irecusa.org/index.php?id=96>

10-14-2009 FITs to Advance Emerging Renewable Energy Technologies, Web Seminar

The U.S. DOE Technical Assistance Project for state and local officials is offering a Web seminar on October 28 on how state and local governments are beginning to use feed-in tariffs as a policy to advance emerging renewable energy technologies.

Press at: http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=246
Information on Webcast: http://apps1.eere.energy.gov/wip/tap_webcasts.cfm

10-14-2009 Energy Harvesting & Storage USA [Sarah Lee]

See the PV section of "Energy Harvesting & Storage USA", 3-4 November in Denver, Colorado at: <http://tinyurl.com/nxeb7k>
<http://tinyurl.com/yz5v7fr>

10-14-2009 EUPEC 2010

See the Solar and PV sections of EUPEC 2010, Energy and Environment Conference & Expo, 1-3 February in Phoenix, Arizona in the program at: <http://www.euec.com/>

10-14-2009 Clean Tech Job Trends, Public Finance Models

Clean Edge, Inc. has released "Clean Tech Job Trends 2009".

Information at: <http://www.cleantech.com/reports/reports-jobtrends2009.php>

Clean Edge has also released "Five Emerging U.S. Public Finance Models: Powering Clean-Tech Economic Growth and Job Creation". Information at: <http://www.cleantech.com/reports/reports-financemodels.php>

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

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

10-14-2009 Portugal Solar PV Equipment Market, Report

Research and Markets announced the addition of Global Data's report "Portugal Solar PV Equipment Market to Rebound in 2011" to its offering. Press at: <http://tinyurl.com/yj73zyn>

In related solar news...**10-14-2009 European Heating Market**

See "Support and Demand Opening up European Heating Market" with coverage of "The European Heating Market: Emerging Opportunities for Renewable Heating Technology" at RenewableEnergyWorld: <http://tinyurl.com/yjlb3f2>

10-15-2009 Dyesol and Merck Collaboration on Dye Solar Cells

Dyesol Limited and Merck KGaA have signed an agreement to collaborate in the development of electrolytes for use in dye solar cells. Press at Dyesol: <http://tinyurl.com/yjcndme>
Merck: <http://www.merck.de/en/index.html>

10-15-2009 EDF EN Arnprior Solar Project Dedication, Canada

A formal dedication was held for the Arnprior Solar Project, a 23.4-MWdc PV site on the western side of Ottawa, Ontario. Press at: <http://tinyurl.com/yllqch6>
EDF Energies Nouvelles: http://www.edf-energies-nouvelles.com/english/index_gb.asp

10-15-2009 Roth & Rau Subsidiary and Technology Center in Switzerland

Under a cooperation agreement signed with the Swiss Institute for Microtechnology, Roth & Rau Switzerland AG has installed the first research line on the premises of the EPFL/IMT in Neuchatel, set up a research team, and laid the foundation of the 3-year development project. The facility serves to develop equipment, technologies and processes for the production of highly efficient crystalline silicon solar cells based on hetero-junction technology.

Press at ENF.cn: http://news.enf.cn/en/news/news_11103.html and

<http://tinyurl.com/yfrms38>

Roth & Rau: <http://tinyurl.com/yfmgpfa>

10-15-2009 Centrosolar Glas Annual Capacity

Centrosolar Glas GmbH & Co. KG has increased its annual capacity to 6 million sqm.

Press at ENF.cn: http://news.enf.cn/en/news/news_11098.html

Centrosolar Glas: http://www.centrosolarglas.com/index_e.php

10-15-2009 PV Activities in Japan and Global PV Highlights [RTS Corporation]

The October issue of "PV Activities in Japan and Global PV Highlights", with coverage of global PV highlights (installed capacity of PV systems in IEA-PVPS member countries, highlights of EUPVSEC-24), a monthly photo gallery, topics from Japan (trends of production capacity and overseas deployment by major PV manufacturers in Japan), and topics from the world (including production capacity expansion of polysilicon manufacturers), is available [by subscription] from RTS Corporation.

Information at: http://www.rts-pv.com/e_publications.html

10-15-2009 SolarPV.TV Interviews

SolarPV.TV has posted "Solar PV, A Mainstream Energy Supplier in Europe by 2020", an interview with Dr. Winfried Hoffmann, EPIA President, at: <http://tinyurl.com/ykqu3w2>

EPIA: <http://www.epia.org/about-epia/who-is-epia/board-members.html>

SolarPV.TV has also posted "Specificity of the Italian Solar PV market", an interview with Mr. Angelo

Nogara, International Affairs Officer at ASSOSOLARE, at: <http://tinyurl.com/yg4595x>

ASSOSOLARE: http://www.assosolare.org/associazione/about/?langswitch_lang=en

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

10-15-2009 IRENA Work Plan

Sixty-nine member states of the International Renewable Energy Agency met from 12-13 October in Abu Dhabi to discuss the Agency's Work Programme and Budget for 2009 and 2010.

Press at: <http://tinyurl.com/l8t9l6>

10-15-2009 Suntech in Pakistan

Suntech aims to bring solar power to Pakistan via rural electrification programs, solar-powered pumping systems and telecom projects, and signed an MOU with the Alternative Energy Development Board to work together to achieve these goals. Press at PV Tech: <http://tinyurl.com/ygn23sv>

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

Alternative Energy Development Board: <http://www.aedb.org/>

10-15-2009 Solar Decathlon Coverage

RenewableEnergyWorld has posted the video "Solar Decathlon 2009:

Home Showcase" at: <http://tinyurl.com/yfgnu8b>

<http://tinyurl.com/yhknz6j>

USA Today features the Solar Decathlon at: <http://tinyurl.com/ygv54ey>

Voice of America has coverage at: <http://www.voanews.com/english/2009-10-14-voa22.cfm>

10-15-2009 More on the P4P Suspended PV System

For more on the cable-suspended free-span solar energy system at REM Eyewear headquarters in California created by P4P Energy, see

Solarbuzz at: <http://www.solarbuzz.com/News/NewsNAPR1706.htm>

P4P: <http://www.p4penergy.com/>

10-15-2009 TGI Solar Power Group COO

TGI Solar Power Group announced that John Litvinchuk has joined the company as Chief Operating Officer and Member of the Board of Directors. Press at: <http://tinyurl.com/yhhodp7>

TGI Solar Power Group: <http://www.tgisolargroup.com/>

10-15-2009 Solar Energy Initiatives Chief Marketing Officer

Solar Energy Initiatives, Inc. announced that Chris Wirth joined the team as Chief Marketing Officer.

Press at: <http://tinyurl.com/yhbgf75>

10-15-2009 PV Inverter Trends [Faycal Khamassi]

Yole Developpement has released a new report on "PV Inverter Trends".

Information at: <http://www.i-micronews.com/reports/PV-Inverter-Trends/98/>

10-15-2009 PV SUNRISE Project Final Forum

The PV SUNRISE Project Final Forum – "From the Roof to the Grid: Creating new synergies between the PV sector, the building industry and electricity systems operators" is set for 22 October in Brussels, Belgium. Information at: <http://tinyurl.com/yh4p93d>

10-15-2009 EDP in U.S.

According to this press, EDP-Energies de Portugal SA said the U.S. is the most attractive market for expanding solar energy, and the company is considering solar projects after developing wind farms from New York to Oregon. Press at: <http://tinyurl.com/yg4qyl3>

EDP: <http://www.edp.pt/EDPI/Internet/EN/Group/AboutEDP/default.htm>

10-15-2009 More on Solar Subsidies in Germany

For additional press on solar subsidies in Germany,

see: <http://tinyurl.com/ykebwn3>

10-15-2009 Solar in New Jersey

New Jersey now has over 100 MW of solar capacity with more than 4,340 projects statewide, according to the New Jersey Board of Public Utilities. Press at PV Tech: <http://tinyurl.com/ygkl94y>

In related solar news...**10-15-2009 Siemens Buying Solel**

According to this press, Siemens AG agreed to buy Solel Solar Systems Ltd.

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

<http://tinyurl.com/ylnqnd4g>

<http://tinyurl.com/ylye3lok>

<http://tinyurl.com/yzok5kg>

<http://tinyurl.com/yf9pp8l>

Siemens: <http://w1.siemens.com/press/en/events/corporate/2009-10-pk.php> or <http://tinyurl.com/yjpfckc>

<http://w1.siemens.com/press/en/index.php>

10-16-2009 PG&E and NextLight Subsidiary Contract

PG&E has contracted with Agua Caliente Solar LLC, a subsidiary of NextLight Renewable Power, LLC, for 290 MW of solar power to serve PG&E's customers in Northern and Central California.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1710.htm>

PV Tech: <http://tinyurl.com/yzunwq6>

Greentech Media: <http://tinyurl.com/yk73hxo>

PG&E press: <http://tinyurl.com/yfng6xb>

NextLight Renewable Power, LLC: <http://www.nextlight.com/>

10-16-2009 BP Solar Agreement with Jabil to Manufacture Solar Modules in Poland [Tom Mueller]

BP Solar announced an agreement with Jabil Circuit to manufacture BP Solar modules for the European market in Jabil's plant in Poland. The agreement calls for an initial capacity of 45 MW in 2009, with the opportunity for expansion. Press at: <http://www.piersystem.com/go/doc/1927/338745/>

<http://www.piersystem.com/go/doctype/1927/29304/>

Jabil: <http://www.jabil.com/>

10-16-2009 Trinity Solar Installations [Kristen English]

Trinity Solar of New Jersey has delivered over 6.3 MW of solar power systems to businesses of all sizes in the region in the last 12 months. More on these projects in the press at: <http://tinyurl.com/yj8otov>

10-16-2009 BIOSAR Energy Contract for 4.316-MWp PV Plant, Greece

BIOSAR Energy SA, a subsidiary of ELLAKTOR SA, announced it has been awarded a contract by Alectrona Construction EPE for the engineering, procurement and construction of the Iktinos utility-scale PV plant with a total installed capacity of 4.316 MWp. Alectrona Construction is a subsidiary of AES Solar Energy, Ltd. Press at ENF.cn: <http://tinyurl.com/ygcz8d4>

BIOSAR: <http://www.biosar.gr/>

10-16-2009 aleo solar in France

aleo solar AG announced it will strengthen its presence in the French market by opening a sales office in Aix-en-Provence. Press at ENF.cn: http://news.enf.cn/en/news/news_11128.html

aleo solar: <http://tinyurl.com/yv25yp>

10-16-2009 CPV Plant in Taiwan

Ya Fei Green Energy plans to invest NT\$12.4 billion (US\$385 million) to establish a 60-MWp CPV station in central Taiwan. Press at DigiTimes: <http://www.digitimes.com/news/a20091016PB200.html>

10-16-2009 Timminco Limited Solar Grade Silicon Operations Update

Timminco Limited provided an update on its solar grade silicon operations.

Press at: <http://tinyurl.com/yk7vhj9>

Timminco: <http://www.timminco.com/>

More on ACCIONA Solar Power and Clark Energy Group Solar for U.S. Army Corps of Engineers Fort Irwin Complex

The U.S. Army Corps of Engineers has selected the team of ACCIONA Solar Power and the Clark Energy Group to develop a 500-MW solar energy project at the Fort Irwin military complex in the Mojave Desert, California. More at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1709.htm> and

<http://tinyurl.com/yfuumy5>

<http://tinyurl.com/yf5ztbp>

ACCIONA: <http://www.accionacom/>

Clark Energy Group: <http://www.clarkenergygroup.com/>

10-16-2009 Solar in Kuwait

Kuwait plans to call a tender next year for a solar energy plant, and aims for 5% of total supply from renewable energy by 2020. Press at SolarPlaza: <http://tinyurl.com/yfzfauf>

10-16-2009 Solar in Korea

See “The ‘One Million Green Homes’ Program and RPS will be the Korean PV market’s engine”, an interview with Kyung Nam Kim, author of the report “The Korean PV Market”, at SolarPlaza: <http://tinyurl.com/yfdngem>

10-16-2009 PV Grid-tie Inverters and Utility Power Factor

See the story “How PV Grid-Tie Inverters Can Zap Utility Power Factor” at RenewableEnergyWorld: <http://tinyurl.com/ygeygox>

10-16-2009 PV MAGAZINE Contents [Eva Weber]

The October issue of PV MAGAZINE – with sections on Politics & Society: PV in Austria, market stimulation in the U.S., the renaissance of municipal utilities in Germany, excerpts from John Perlin’s History of solar electricity; Markets & Trends: EU PVSEC report, industrial ranking of inverter producers, PV on noise barriers, mobile modules for outdoor activities; Market Analyses: solar market overview, module price index, stock price index; Research & Development: selective emitters, inverter interface standardization, new electric car models; Applications & Installations: portable field testers, roof-top tracking systems; Financial & Legal Affairs: new investment securities; Education & Recruitment: top management compensation in the German PV industry; and with business news, research news, product news, events – is available [by subscription] at: <http://www.pv-magazine.com> with a free sample copy via mail to service@pv-magazine.com.

10-16-2009 PV Group Newsletter

The October issue of PV Group’s newsletter, The GRID, is on line at: <http://tinyurl.com/yfuokug>

10-16-2009 DOE Online Solar Resource

The U.S. Department of Energy announced the availability of the online publication “Solar Powering Your Community: A Guide for Local Governments”.

Press at: http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=248
<http://tinyurl.com/ygjdryr>

10-16-2009 Milestones to Permit California RPS Energy Projects

The California Energy Commission posted “Milestones to Permit California Renewable Portfolio Standard Energy Projects by December 2010” at: <http://www.energy.ca.gov/33by2020/documents/index.html>

10-16-2009 California Air Resources Board Renewable Electricity Standard Workshop

The California Air Resources Board is holding a public workshop 30 October in Sacramento to discuss a proposed regulatory concept for a Renewable Electricity Standard. The RES would reduce greenhouse gas emissions by increasing the percentage of electricity generation provided by renewable resources. Information at: <http://www.arb.ca.gov/energy/res/res.htm>

10-16-2009 FY 2010 Energy Appropriations

The FY 2010 Energy & Water spending bill has gone to the White House for signature.

10-16-2009 China Thin-film Solar Cell Industry, Report

Research and Markets has added the report “Current Development of China’s Thin-Film Solar Cell Industry: Key Companies and Technology Trends” to its offering. Press at: <http://tinyurl.com/ygozz8j>

10-16-2009 Optical Characterization of PV Cells, Webinar

Renewable Energy Focus is hosting an interactive Webinar on 10 November on optical characterization of PV cells. Information at: <http://tinyurl.com/yfxz xu8>

In related solar news...

10-16-2009 Solar Thermal Leading by Example

RenewableEnergyWorld has posted the Podcast, “Solar Thermal: Leading by Example” at: <http://tinyurl.com/yjko6v3>

10-16-2009 Torresol Energy Featured

CSP Today talks to Alvaro Lorente, Torresol Energy's CEO, about molten salt technology and the future of solar towers at: <http://tinyurl.com/yfab8rx>

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

10-16-2009 CSP Today Weekly Intelligence Brief

CSP Today's weekly intelligence brief, 13-19 October, is on line at: <http://tinyurl.com/yh889vu>

10-19-2009 Ormat Technologies Joint Venture with Sunday Energy

Ormat Technologies, Inc. announced that its Israeli subsidiary, Ormat Systems, Ltd., has signed a joint venture agreement with Sunday Energy Ltd. to develop, construct and operate PV systems in Israel with a total capacity of 36 MW. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR283.htm>

Ormat: <http://www.ormat.com/>

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

10-19-2009 Premier Power Installation of Solyndra System, California

Premier Power is installing a 208-kW Solyndra solar system for Plastic Package in California. Story at photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1712.htm>

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

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

10-19-2009 Centrosolar Results

Centrosolar Group AG reported 3rd quarter 2009 results.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU0847.htm>

PV Tech: <http://tinyurl.com/yjajxkj>

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

10-19-2009 More on First Light Solar Park, Ontario

The 9.1-MW First Light Solar Park, a joint venture between SkyPower Corp. and SunEdison Canada, is now producing power in Ontario. Press at: <http://tinyurl.com/yi4kof3>

SunEdison: http://www.sunedison.com/press_releases.php?id=80

SkyPower: <http://www.skypower.com/>

10-19-2009 groSolar and FLS Energy Solar Farm for SAS, North Carolina

SAS, working with groSolar and FLS Energy, will develop a second solar farm on the company's Cary, North Carolina headquarters campus. The 1.2-MW capacity addition is scheduled for completion by late March 2010. Press at: <http://tinyurl.com/yzkum3g>

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

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

10-19-2009 Evolution Solar Demonstration Site

Evolution Solar Corp. announced that the company is currently reviewing potential locations for a demonstration of thin-film solar panels. Press at Reuters: <http://tinyurl.com/yhacpym>

Evolution Solar: <http://www.evolutionsolar.com/>

10-19-2009 Solar Decathlon Winners

The U.S. Department of Energy announced the winners of the 2009 Solar Decathlon on the National Mall in Washington, DC. Press at: http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=251

<http://tinyurl.com/ykjqz22>

<http://tinyurl.com/yjo48p7>

<http://tinyurl.com/yhawxn5>

10-19-2009 Utility-scale Solar

See the story "Utilities Take a Shine to Solar Power" at RenewableEnergyWorld: <http://tinyurl.com/yjnlvbe>

10-19-2009 Solar Farm and International Institute, California

A 400-acre solar farm and an international institute aimed at promoting energy and water conservation are new ideas being floated for property surrounding Diamond Valley Lake in southern California. Press through Solarbuzz at: <http://tinyurl.com/ygfsghvs>

10-19-2009 Transition to Green Manufacturing, Cleantech Jobs

RenewableEnergyWorld gives examples of transition to green manufacturing in the press at: <http://tinyurl.com/yzbqopv>

The report, Clean Tech Job Trends 2009, by Clean Edge is featured at: <http://tinyurl.com/yfco6fv>

10-19-2009 Small-scale PV Project Updates

RenewableEnergyWorld has posted "Small Scale Solar PV Project Updates" at: <http://tinyurl.com/yfr6twa>

10-19-2009 Entech Solar Products Update

Entech Solar announced the design development of its next-generation SolarVolt(TM) II product, which will generate electricity only. The primary application will be large-scale solar utility projects in areas with high direct-normal irradiation. Press at: <http://tinyurl.com/yzhvp6m>

Entech Solar: <http://www.entechsolar.com/>

<http://www.entechsolar.com/press-releases.php>

10-19-2009 PV Encapsulants

See "DuPont Widens its Offering of UL-Recognized Photovoltaic Encapsulants" at: <http://tinyurl.com/ykdloct>

DuPont: http://www2.dupont.com/Photovoltaics/en_US/index.html

10-19-2009 Solar Vision Study, Workshop

A "Solar Vision Study" workshop will be held on October 26 in Anaheim, California to review the status of the Study and gather input for moving forward. The Study is led by the U.S. Department of Energy, Energy Efficiency & Renewable Energy Solar Energy Technologies Program, managed by NREL, and in collaboration with SEIA and SEPA.

For more information and to register, go to: <http://www.sentech.org/SolarVision/registration.aspx>

10-19-2009 Solar in the California Desert

See the story "Environmental concerns delay solar projects in California desert" at the Los Angeles Times: <http://tinyurl.com/yh98cbu>

10-19-2009 Solar Energy International eNewsletter

The Solar Energy International eNewsletter is available on line via registration at: <http://www.solarenergy.org/sei-enewsletter>

10-19-2009 Renewable Energy RFPs

The Green Power Network has posted a number of new opportunities at

"Renewable Energy RFPs": <http://apps3.eere.energy.gov/greenpower/financial/>

10-19-2009 EPIA Thin-film Conference

The 2nd EPIA International Thin Film Conference is set for 12 November in Munich, Germany.

Press at: <http://www.thinfilconference.org/>

10-19-2009 Renewable Energy Capacity in the EU

Information on the report "Renewable Energy Capacity in the EU: The current market, drivers to growth, future capacity forecasts" is available at: <http://tinyurl.com/yzpchgvg>

In related solar news...

10-19-2009 Sopogy Rooftop Trough Technology

See "Sopogy unveils rooftop trough technology" at CSP Today: <http://tinyurl.com/yqtxgga>
Sopogy: <http://www.sopogy.com/>

10-20-2009 Solar Power, Inc. Supply Agreement with Bayer and Raach

Solar Power, Inc. has executed a second supply agreement with Bayer and Raach, a German solar installation company. The supply agreement calls for SPI to provide 1.5 MW of SPI's 200-watt modules to meet initial-phase requirements for a 5-MW system Bayer and Raach is installing in Bavaria.

Press at: <http://www.solarbuzz.com/News/NewsEUPR707.htm>

RenewableEnergyWorld: <http://tinyurl.com/yfp9ubt>

PV Tech: <http://tinyurl.com/yk8hwgg>

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

Bayer & Raach: <http://www.bayer-raach.de/br3/>

10-20-2009 Solarfun Modules for Meridian Neue Energien

Solarfun Power Holdings Co Ltd said it agreed to deliver 5 MW of PV modules to Meridian Neue Energien GmbH. Press at: <http://tinyurl.com/ykulstn>

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

Meridian Neue Energien GmbH: <http://www.meridian-energy.de/english/index.html>

10-20-2009 Phoenix Solar AG PV Power Plant in France [Andrea Wegner]

Phoenix Solar AG has been commissioned by E.ON Climate & Renewables GmbH to plan and build a solar power plant with a capacity of 1.5 MW in France. Press at: <http://tinyurl.com/yzccf6o> and

<http://tinyurl.com/yhskrqy>

E.ON Climate & Renewables: <http://eoncrna.com/>

10-20-2009 SunPower Corp. 1-MW Plant, Italy

SunPower Corp. announced that construction began on a 1-MW solar power plant in Mesagne, Comune di Brindisi. SunPower designed and is building the plant, which is owned by Bluenergia S.r.l. and financed through a leasing agreement with Banca Monte dei Paschi di Siena.

Press at: <http://tinyurl.com/yzlopp6>

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

10-20-2009 Solea Solar Park, Germany

Solea AG has commenced construction of a solar park project in Neuburg am Inn. The investor and operator is CHORUS CleanTech Solar GmbH & Co. 2. KG. The project is the first in a series of projects with a combined power of more than 15 MWp to be jointly undertaken by CHORUS and Solea AG. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR709.htm>

Solea AG: <http://www.solea-ag.com/>

CHORUS: <http://www.chorus-gruppe.de/>

10-20-2009 OPEL Solar and BETASOL PV Power Plant, Spain

OPEL Solar, Inc. and BETASOL celebrated the completion of 330 kW of a utility-grade PV power plant in Spain using OPEL's HCPV technology. Press at: <http://tinyurl.com/yg8t27p>

OPEL: <http://www.opelinc.com/>

10-20-2009 Millipore Corporation \$2-million PV System

Millipore Corporation announced the completion of a \$2-million solar panel installation comprising 1,383 Sharp panels and 4 Solectria inverters at its Bedford, Massachusetts facility.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1719.htm>

PV Tech: <http://tinyurl.com/ykhylsw>

Sharp: <http://www.sharpusa.com/SolarElectricity.aspx>

Solectria: <http://solren.com/>

10-20-2009 Vanguard Energy Partners and Sharp PV System, New Jersey

Vanguard Energy Partners and Sharp Solar Energy Solutions announced the deployment of a 334-kW solar power system at the Northwest Bergen County Utilities Authority wastewater treatment plant in Waldwick, New Jersey. Press at: <http://tinyurl.com/yhxepyu>
Vanguard Energy Partners, LLC: <http://www.vanguardenergypartners.com/>
Sharp: <http://www.sharpusa.com/SolarElectricity.aspx>

10-20-2009 Isofoton PV Greenhouse, Italy

Isofoton has connected a PV greenhouse to the grid with 246.16 kW of power in Recanati in the Marche Region, carried out by subsidiary Isofoton Italia.
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR710.htm>
Isofoton: <http://www.isofoton.com/>

10-20-2009 Envision Solar International PV for Dell

Envision Solar International, Inc. announced the completion of a solar shaded parking structure of Solar Trees(R) at Dell's headquarters in Round Rock, Texas. The Solar Grove(R) is designed to produce more than 130 kW of solar power. Press at: <http://www.prweb.com/releases/solar/parking/prweb3079504.htm>
Envision Solar: <http://envisionsolar.com/>

10-20-2009 Chipotle Partnering with Standard Renewable Energy

Chipotle Mexican Grill announced it is partnering with Standard Renewable Energy to install solar panels on about 75 Chipotle restaurants over the next year. Press at: <http://tinyurl.com/yjesx7j>
Standard Renewable Energy: <http://www.sre3.com/>

10-20-2009 Groupe Casino PV Systems

The French Casino Group has created GreenYellow, a wholly owned subsidiary that will develop PV systems on store roofs and parking lot shade structures. Press at: <http://tinyurl.com/yjjokmf>
Linde Nitrogen and Bulk Oxygen Supply to Bosch Solar, A long-term contract to supply high purity nitrogen from an onsite air separation unit and bulk oxygen for Bosch Solar's new manufacturing site in Erfurt, Germany has been signed with Linde Nippon Sanso. Press at PV Tech: <http://tinyurl.com/yl8adhz> and <http://tinyurl.com/yhf24ju>
Linde: <http://tinyurl.com/5ooe52>

10-20-2009 Camstar Systems for Q-Cells

Camstar Systems, Inc. announced that Q-Cells SE has selected Camstar's SolarSuite(TM) and will deploy the solution in two new production lines in Bitterfeld-Thalheim, Germany and its new factory in Malaysia. Press at: <http://tinyurl.com/yhdseon>
Camstar: <http://www.camstar.com/>
Q-Cells: <http://www.q-cells.com/en/index.html>

10-20-2009 Laidlaw Energy Combined Biomass and Solar Power Project

See the story "Laidlaw Energy Announces New Combined Biomass and Solar Power Project", with plans to install 1.5 MW of solar panels, at: <http://tinyurl.com/yzolncl>
Laidlaw Energy Group: <http://www.laidlawenergy.com/>

10-20-2009 Clear Skies Solar Funding

Clear Skies Solar, Inc. announced \$700,000 in equity funding. Press at: <http://tinyurl.com/yz6frsp>
Clear Skies Solar: <http://www.clearskiessolar.com/>

10-20-2009 DayStar Technologies Update, Board and Management Changes

DayStar Technologies Inc. announced that its board of directors agreed to accept a notice to terminate a previously announced letter of intent regarding a proposed transaction with EPOD Solar, Inc. More on the Board and management changes in the

press at: <http://tinyurl.com/yhz5rg4>

<http://tinyurl.com/yhsjjdn>

<http://albany.bizjournals.com/albany/stories/2009/10/19/daily13.html>

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

10-20-2009 SolarPV.TV Interviews with Arnulf Jaeger-Waldau and Anton Milner [Tomaz Slusarz]

SolarPV.TV has posted "Solar PV is an Option Now!: Interview with Arnulf Jaeger-Waldau, EC DG JRC, Author of the PV Status Report 2009" at: <http://tinyurl.com/ykvojj6>

SolarPV.TV also posted "Q-Cells Strategy to Overcome the Crisis: Interview with Anton Milner, CEO of Q-Cells SE" at: <http://tinyurl.com/yg7azkg>

10-20-2009 Community Solar Buying, Phoenix, Arizona

One Block Off the Grid announced the launch of Phoenix, Arizona's community solar buying campaign.

Press at: <http://tinyurl.com/ylico49h>

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

10-20-2009 Solar Installation Bidding System

Remodel Auction(TM) announced operation of its proprietary online competitive bidding system for solar installation solutions. More at: <http://tinyurl.com/yfj9wvd>

Remodel Auction: http://www.remodelauction.com/more_category_jobs.aspx

10-20-2009 Acro Energy Technologies Alliance with SunRun

Acro Energy Technologies now offers California customers a solar power purchase agreement through a new strategic alliance with SunRun. Press at: <http://tinyurl.com/ykl6e5>

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

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

10-20-2009 Solar Finance

See "Biden to model solar finance plan on Berkeley's" with coverage of the Recovery Through Retrofit report at: <http://tinyurl.com/yffjkpp>

<http://www.whitehouse.gov/video/Vice-President-Biden-Releases-Recovery-through-Retrofit-Report/> or

<http://tinyurl.com/yz5jbld>

<http://tinyurl.com/yk9z2gm>

10-20-2009 SunLink Supply Agreement with Nanosolar

SunLink(R) Corporation announced a strategic supply agreement with Nanosolar, Inc. under which SunLink is developing and will supply a custom, flat-roof system that is the preferred mounting solution for Nanosolar Utility Panels. Press at: <http://tinyurl.com/yfjmr8>

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

Nanosolar: <http://www.nanosolar.com/>

10-20-2009 PV Backsheets

Solar Industry Magazine published "Photovoltaic Backsheets: A Brief History and Technical Analysis" authored by BioSolar's Vice President and CTO. Press at: <http://tinyurl.com/yjc2cll>

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

10-20-2009 Satcon EMEA Executive, Accelerated Lead Time Program

Satcon Technology Corporation announced Peter Deege as General Manager of the European, Middle Eastern and African regions. Satcon also released its Accelerated Lead Time Program for Europe. More in the press at: <http://tinyurl.com/yfs2fj8>

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

10-20-2009 SMA Results, Outlook

SMA Solar Technology AG reported on third quarter results and 2009 outlook.

Press at: <http://tinyurl.com/yg6blxy>

SMA: <http://www.sma.de/en.html>

10-20-2009 US Utility Solar PV Markets and Strategies [Jonathan Dower]

Information on EER's study "US Utility Solar PV Markets and Strategies: 2009 – 2020"

is on line at: <http://tinyurl.com/yzcak2p>

10-20-2009 The Greentech Media Resource Center

Greentech Media announced "The Greentech Media Resource Center".

Information at:

<http://www.greentechmedia.com/sponsored/resource-center/>

10-20-2009 Mercom Solar Market Intelligence Report [Raj Prabhu]

The latest issue of the Mercom Solar Market Intelligence Report, including coverage of the "New Rules Project, Energy Self-Reliant States, Second and Expanded Edition", as well as other company, funding, industry, finance and other news is available free

via registration at: http://www.mercomcapital.com/market_intelligence.php

10-20-2009 Solar Subsidies and Incentives in Germany

See more on German subsidies and incentives in the press at: <http://tinyurl.com/yfmbbxs>

10-20-2009 IREC 2009 Model Interconnection Procedures and Net Metering Rules Incorporating Best Practices

The Interstate Renewable Energy Council has released the 2009 updates for its rules and procedures for interconnecting and net metering distributed generation. IREC first developed its model net metering rules in 2003 and developed its model interconnection procedures in 2005.

More at: <http://tinyurl.com/ygxe25z>

10-20-2009 SEPA News

For information on the Solar Electric Power Association News, including a calendar, featured resource/tool, member highlight, SEPA news & events, utility news, policy news, industry member news, international news, other stories of interest, and RFPs or comments,

see SEPA at: <http://www.solarelectricpower.org/resources/resources-home.aspx> or

<http://tinyurl.com/yjpgp4z>

10-20-2009 Weather Satellites for Solar Power Performance Estimates

A new system from an Italian company, Flyby S.r.l., uses weather satellites to estimate the potential of solar power plants and monitor their performance.

Press at ESA: http://www.esa.int/esaCP/SEMREGNYRA0G_index_0.html

Flyby: http://www.flyby.it/index_eng.htm

10-20-2009 Shifting to Clean, Renewable Energy

See the story "Shifting the world to 100% clean, renewable energy by as early as 2030" covering an article featured in a cover story in the November issue of

Scientific American at: <http://yubanet.com/usa/Shifting-the-world-to-100-clean-renewable-energy-by-as-early-as-2030.php> or

<http://tinyurl.com/ygfvucf>

http://www.greenbang.com/politics-not-technology-is-delaying-clean-energy-future_12246.html or

<http://tinyurl.com/yh3zmfz>

<http://news.stanford.edu/news/2009/october19/jacobson-energy-study-102009.html> or

<http://tinyurl.com/yguhtrw>

10-20-2009 EUEC 2010

EUEC 2010, the 13th annual conference and expo, is set for 1-3 February in Phoenix, Arizona. Information, including the Solar Exhibit Pavilion Brochure, at: <http://www.euec.com/>

In related solar news...

10-20-2009 Solel Featured

See "Acquisitions: New Horizons for Solel Solar Systems" at CSP Today: <http://tinyurl.com/yldtb85>
Solel: <http://www.solel.com/>

10-21-2009 Ascent Solar 14% Cell Efficiency Milestone [Brian Blackman]

Ascent Solar Technologies, Inc. announced that it has met a new manufacturing milestone by achieving 14% cell efficiency for its CIGS on flexible plastic substrate produced at its Fab1 (1.5 MW) commercial production plant. Press at: <http://tinyurl.com/yhnkteg>
Ascent Solar: <http://www.ascentsolar.com/>

10-21-2009 Carpevigo AG PV Plant, Lower Bavaria

Carpevigo AG has commenced the construction of the Solar Parc Osterhofen power plant in Lower Bavaria with a capacity of 1.31 MW.
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR712.htm>
Carpevigo: <http://www.carpevigo.de/>

10-21-2009 aleo solar Modules for 2.3-MW Solar Farm, Italy

aleo solar has delivered 10,000 of its S_18 modules for use in a 2.3-MW solar farm in Corinaldo, Italy. The farm, which uses a fixed mounting system, was connected to the grid in mid-September and was developed and constructed by General Building S.p.A. Press at PV Tech: <http://tinyurl.com/yfxsxn1>
aleo solar: <http://tinyurl.com/yv25yp>

10-21-2009 Suntech Utility Solar Platform

Suntech Power Holdings Co., Ltd. announced Reliathon(TM), an integrated solar platform combining product and business-term innovations to lower costs and accelerate grid parity with the development of utility-scale solar plants. Press at: <http://tinyurl.com/y1ru3y5>
<http://tinyurl.com/yktfjqa>
<http://tinyurl.com/yfjdo88>
<http://tinyurl.com/y1r68ur>
Suntech: <http://www.suntech-power.com/>

10-21-2009 Everphoton Masdar Eco-City Tender

Everphoton Energy Corp. announced its winning of an 80-kW tender of the Masdar Eco-City's 1-MW High Concentration Photovoltaics project. Press at ENF.cn: http://news.enf.cn/en/news/news_11203.html
DigiTimes: <http://www.digitimes.com/news/a20091021PD201.html>
Everphoton Energy Corporation: <http://www.everphoton.com/press.html>

10-21-2009 ATS Advancing Ontario Solar Energy Market

See "ATS announces plans to serve the domestic solar energy market" at: <http://tinyurl.com/yk3y5qx>
ATS: <http://www.atsautomation.com/>

10-21-2009 BluGlass Award

Australian company BluGlass Limited announced that the company has been awarded \$4.96 million of Commonwealth Government funding to assist with the development and commercialization of its high efficiency thin-film solar cell technology. Press at: http://news.enf.cn/en/news/news_11200.html
BluGlass: <http://www.bluglass.com.au/>

10-21-2009 UMC PV System Subsidiary in China

Taiwan-based United Microelectronics Corporation will invest US\$1 million to establish EverRich Energy in northern China to provide PV system design and installation services.

Press at DigiTimes: <http://www.digitimes.com/news/a20091021PM201.html>

UMC: <http://www.umc.com/>

10-21-2009 Dyesol and Timo Technology Increased Investment in JV, Dyesol-Timo

Dyesol and Timo Technology have agreed to increase their combined investment into the Korean-based joint venture Dyesol-Timo by a further 2 billion Korean Won. The investment provides the JV with the capital to finalize glass-based product development and the other prerequisites to plan volume manufacturing of glass-based dye solar cell products. Press at Dyesol: <http://tinyurl.com/yfrya8q>

Timo Technology: <http://timo.co.kr/home/>

10-21-2009 eIQ Energy and Signet Solar Partnership

A new product bundling agreement between eIQ Energy, Inc. and Signet Solar, Inc. will provide customers with a simplified path to building solar energy installations employing Signet Solar's large-area thin-film solar modules and eIQ Energy's Parallel Solar technology. Press at: <http://tinyurl.com/yhnmxb>

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

eIQ Energy: <http://www.eiqenergy.com/>

10-21-2009 Solar for Catholic University in Washington, D.C. Metro Area

More than 1,000 solar panels will be installed by Standard Solar Inc. on four Catholic University buildings this fall. CUA has signed a 20-year agreement with Washington Gas Energy Services Inc. to purchase electricity generated by the solar panels at guaranteed prices. Press at: <http://tinyurl.com/yf8elja>

Standard Solar: <http://www.standardsolar.com/>

10-21-2009 Westwood Renewables PV System, Minnesota

Hunt Electric has started construction on a 400-kW PV single-axis tracking PV system in Minnesota for St. John's University and the adjacent Benedictine Catholic monastery northwest of St. Cloud. Westwood Renewables will own and operate the PV plant.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1723.htm>

Hunt Electric: <http://www.huntelec.com/hunt/>

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

10-21-2009 Solar Rooftop, California

The roof of a 458,000-sq-ft industrial building in Chino, California is now producing solar power as the second installation in Southern California Edison's plan to place solar panels on hundreds of commercial rooftops across Southern California.

Press and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1726.htm> and

<http://tinyurl.com/yhx5bou>

<http://www.inlandnewstoday.com/story.php?s=11222>

10-21-2009 Solar Carports, California

Solar panel covered structures will be built on the San Luis Obispo High School parking lot and a 7 other campuses if San Luis Coastal Unified School District officials can get the plans approved. The district signed a letter of intent with REC Solar to develop the solar carports after the district solicited proposals to install solar arrays in a way that would cost the taxpayers nothing.

Press at: <http://www.sanluisobispo.com/news/local/story/889120.html> and

<http://www.istockanalyst.com/article/viewiStockNews/articleid/3562793>

REC Solar: <http://www.recsolar.com/cm/Home.html>

Day4 Energy Australian Patent

Day4 Energy Inc. announced that the Australian Patent Office has approved the application to award the company a patent for its core Day4 Electrode(R) solar technology. Press at: <http://tinyurl.com/yfp7em4>

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

10-21-2009 Applied Materials Line for Double Printing Applications at Motech Solar

Applied Materials, Inc. announced that Motech Solar has installed and qualified an Applied Baccini back-end line for double printing applications at its volume production facility in Tainan, Taiwan.

Press at: <http://tinyurl.com/yk3at6j>

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

Motech: <http://www.motechind.com/>

10-21-2009 Amtech Shipments

Amtech Systems has shipped one of its diffusion furnace systems to a solar research institute in Asia, and a second system is set to be shipped in the March 2010 quarter to a solar research institute in Australia. Press at PV Tech: <http://tinyurl.com/ykshp4p> and

<http://tinyurl.com/yqt7qgp>

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

10-21-2009 Intertek CBTL Accreditation for PV Panels

Intertek announced that its Lake Forest, California facility has expanded its IECCEB Scheme Testing Laboratory capabilities. The new capabilities include product safety and conformity assessment testing and certification of PV modules to IEC Standards. Press at: <http://tinyurl.com/yg5zkk8>

Intertek: <http://www.intertek.com/energy/photovoltaic/>

10-21-2009 Installed Cost of PV

Researchers at Lawrence Berkeley National Lab released "Tracking the Sun II: The Installed Cost of Photovoltaics in the U.S. from 1998-2008". Press at: <http://tinyurl.com/yg3knvq>

<http://tinyurl.com/yk4wbc8>

<http://tinyurl.com/yfl7u68>

Lawrence Berkeley: <http://eetd.lbl.gov/ea/EMS/re-pubs.html>

10-21-2009 Solar Alliance Feed-in Tariffs Position Paper

The Solar Alliance has posted a position paper on feed-in tariffs at its Web site.

Press at RenewableEnergyWorld: <http://tinyurl.com/yh8spqf>

The Solar Alliance: <http://www.solaralliance.org/home/index.html>

10-21-2009 Solar Applications at Con Edison

According to this press, attractive government incentives and changes to the state's net metering law are encouraging more Con Edison customers to go green, and the sun is the most popular source of energy among those looking to use distributed generation. Press at: <http://tinyurl.com/yj96qde>

Con Edison: <http://www.coned.com/>

10-21-2009 Solarfun VP of Technology

Solarfun Power Holdings Co., Ltd. announced the appointment of Dr. Srinivasamohan Narayanan as Vice President of Technology. Press at: <http://tinyurl.com/ygg3fv6>

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

10-21-2009 EERE Network News

The latest issue of EERE Network News [Kevin Eber], with coverage of the Solar Decathlon, California feed-in tariffs and net metering, and other news, is on line at: <http://apps1.eere.energy.gov/news/enn.cfm>

10-21-2009 DOE Webinar on FIPP

The U.S. DOE has scheduled an October 22 Webinar to help companies navigate the process of applying for loan guarantees under the new program called the Financial Institution Partnership Program.

Information at RenewableEnergyWorld: <http://tinyurl.com/yzwqayw>

<https://www1.gotomeeting.com/register/927626624>

<http://www.lgprogram.energy.gov/>

10-21-2009 Smart Grid Proving Ground

See "DOE Used Solar Contest as 'Smart Grid' Proving Ground" at The New York Times:
<http://tinyurl.com/ygc98jn>

10-21-2009 Xandex Solar and DC Power MOU on Power Optimizer

Xandex Solar and DC Power Systems signed an MOU to enter a partnership in which the companies will jointly market and provide training for the SunMizer(TM) DC power optimizer in addition to the sales and distribution of the product. Press at PV Tech: <http://tinyurl.com/ygg6qxn>
Xandex Solar: <http://www.xandexsolar.com/>
DC Power Systems: <http://www.dcpower-systems.com/>

10-21-2009 Cleanfield Energy PV Inverter

Cleanfield Alternative Energy Inc. announced that it is developing a PV technology inverter.
Press at: <http://tinyurl.com/ygvathg>
Cleanfield Energy: <http://www.cleanfieldenergy.com/>

10-21-2009 SMA America PV System Monitor

SMA America announced the immediate availability of the new desktop solar power system monitor, the SMA Sunny Beam. Press at: <http://tinyurl.com/yhont9h>
SMA: http://www.sma-america.com/en_US.html

10-21-2009 KACO New Residential Inverter Series

KACO is announcing their new line of residential inverters. Press at: <http://tinyurl.com/ykwjqca>
KACO: <http://www.kaco-newenergy.com/>

10-21-2009 PV Powered Product

PV Powered, Inc. announced the PowerVault(TM) turnkey and fully customizable DC-to-medium voltage platform. Press at RenewableEnergyWorld: <http://tinyurl.com/yktnvnpn>
PV Powered: <http://www.pvpowered.com/>

10-21-2009 CPV Summit US [Heidi Hafes]

The 2nd Concentrated Photovoltaic Summit US is set for 2-3 February 2010 in San Diego, California.
Press at: <http://tinyurl.com/yf6k79u>
Summit: <http://www.cpvtoday.com/usa/>

10-21-2009 More on Renewable Energy Focus Webinar

Renewable Energy Focus is hosting a Webinar on "Optical Characterisation of PV Cells" on 10 November. Press at: <http://tinyurl.com/ygo42mj>
Webinar: <http://tinyurl.com/yjz7tvf>

In related solar news...

10-21-2009 Solar Trust of America Advisors for Financing Solar Thermal Power Plants

Solar Trust of America, LLC announced that it has engaged Citigroup Global Markets Inc. and Deutsche Bank Securities, Inc. as advisors to assist in securing more than \$6 billion in financing for the construction of multiple solar thermal power plants being developed by Solar Trust of America across the southwestern U.S. Press at: <http://tinyurl.com/yfuunab>
Solar Trust of America: <http://www.solartrustofamerica.com/>

10-22-2009 Sharp 35.8% Triple-junction Compound Solar Cell

Sharp Corporation has achieved a conversion efficiency of 35.8% using a triple-junction compound solar cell. Press from Sharp at: <http://www.sharp-world.com/corporate/news/091022.html>
<http://tinyurl.com/yjl4aan>

10-22-2009 Signet Solar and BSC-Solar 1.8-MW Solar Farm, Czech Republic

Signet Solar and BSC-Solar announced that they are jointly developing a solar power plant in the Czech Republic located in South Moravia. Signet Solar will supply single-junction silicon thin-film PV modules totaling 1.8 MW. BSC-Solar will construct the PV farm, which will be completed and connected to the grid by the end of 2009. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR714.htm>

PV Tech: <http://tinyurl.com/yjrwwct>

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

BSC-Solar: <http://www.BSC-Solar.com/>

10-22-2009 Signet Solar 400W Single Junction Silicon Thin Film Modules

Signet Solar announced the introduction of 400W power class modules using single-junction thin-film technology. Press at: <http://tinyurl.com/yfa6ury>

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

10-22-2009 LDK Solar Supply Contract with Enfinity

LDK Solar Co., Ltd. announced a supply contract with Enfinity for a 4.2-MWp rooftop installation project in Benelux. LDK will provide about 18,000 modules to be installed on the Balta Group's factory rooftop in Sint-Baafs-Vijve, Belgium. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR715.htm>

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

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

10-22-2009 Trina Solar Module Supply for PROINSO

Trina Solar Limited announced it has entered into a sales agreement with PROINSO under which Trina Solar will supply PROINSO with approximately 108 MW of PV modules at predetermined prices.

PROINSO has an option to purchase an additional 12 MW in the first quarter of 2010.

Press at: <http://tinyurl.com/yknyk6h>

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

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

10-22-2009 Amtech R&D Grant from Dutch Government

Amtech Systems, Inc. announced that its solar subsidiary, Tempres Systems, Inc.(R), recently received a \$500,000 technology grant from the Dutch government for solar R&D. The grant was obtained jointly with one of Tempres' European research partners and will be used for developing a process method to improve conversion efficiency. Press at: <http://tinyurl.com/yjydr8>

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

10-22-2009 Ascent Solar Modules to FTL Solar for NYSERDA Project [Brian Blackman]

Ascent Solar Technologies, Inc. announced that they will be providing modules to FTL Solar for their R&D contract with the New York State Energy Research and Development Authority. The parties will work on the development of lightweight flexible structures that include energy production from solar electric

modules produced by Ascent Solar. Press at: <http://tinyurl.com/ykd9j4m>

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

FTL Solar: <http://www.ftlsolar.com/>

10-22-2009 AE and Suntech Multi-year Agreement for Inverter Solutions

Advanced Energy(R) Industries, Inc. announced that it has entered into a multi-year agreement with Suntech Power Holdings Co., Ltd. for inverter solutions. More at: <http://tinyurl.com/yjl5p5c>

AE Advanced Energy: <http://www.advanced-energy.com/en/SOLAR2009.html>

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

10-22-2009 Kyocera Solar Module Performance

Kyocera Solar, Inc. announced that its 1.135-MW solar array at the Alvarado Water Treatment Facility in San Diego, California, has exceeded performance expectations consistently since it began operating in February 2007. Press at: <http://tinyurl.com/yhts3dt>
Kyocera Solar: <http://www.kyocerasolar.com/>

10-22-2009 3M Expanded Film Manufacturing

3M announced completion of expanded manufacturing capacity for 3M(TM) Scotchshield(TM) Film, a solar film used in the manufacturing of crystalline silicon PV modules.

Press at RenewableEnergyWorld: <http://tinyurl.com/yI7dmow>
3M: http://solutions.3m.com/wps/portal/3M/en_US/Renewable/Energy/

10-22-2009 Skyline Solar Working with Car Parts Maker

Skyline Solar has partnered with the Cosma International unit of global automotive supplier Magna International to start pilot commercial production of the racking and structural components of Skyline's high gain solar system. Press at: <http://tinyurl.com/yj8t4ut>

<http://tinyurl.com/yg3snzy>

<http://tinyurl.com/yhkbmb6>

<http://tinyurl.com/yghgjix>

<http://tinyurl.com/yjct4f8>

Skyline Solar: <http://www.skyline-solar.com/>

10-22-2009 Akeena Solar Results

Akeena Solar, Inc announced results for the third quarter ended 30 September.

Press at: <http://ir.akeena.com/releasedetail.cfm?ReleaseID=417370>

10-22-2009 Neo Solar Power Capacity, Results

Taiwan-based Neo Solar Power has increased utilization of its capacity due to increasing orders.

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

Neo Solar Power announced that the Board approved financial results for the period ended 30 September. Press at ENF.cn: http://news.enf.cn/en/news/news_11248.html

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

10-22-2009 Oerlikon Featured at Solar Leaders TV

Solar Leaders TV has posted the video "Oerlikon Solar: Enabling grid parity with double-digit efficiencies and a low-cost outlook" at PV-Tech: <http://tinyurl.com/yzzgxb0>

http://www.pv-tech.org/solar_leaders_video_clips/

More press on Oerlikon at PV-Tech: <http://tinyurl.com/ygrqkux>

10-22-2009 Interview with Stefan Nowak, IEA PVPS Chairman

SolarPV.TV has posted an interview with Mr. Stefan Nowak, Chairman of the Executive Committee of the IEA PVPS Programme, at: <http://tinyurl.com/yhbxbqm>

10-22-2009 Italian PV Market

See "Strong Growth set to continue in Italy's Solar PV Market" at SolarPlaza: <http://tinyurl.com/yf56aor>
<http://shop.solarplaza.com/>

10-22-2009 VP and GM of Solarfun, North America

Solarfun Power Holdings Co., Ltd. announced the appointment of Bruce A. Ludemann as Vice President and General Manager of Solarfun, North America. Press at: <http://tinyurl.com/yI58qk7>

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

10-22-2009 SolarTAC Update

For an update on the Solar Technology Acceleration Center (SolarTAC), see the story "Solar Technology Acceleration Center is Powering Up" at: <http://www.nrel.gov/news/press/2009/745.html>

Other press at: <http://tinyurl.com/yf4vf7f>

<http://tinyurl.com/yzroqtr>

<http://tinyurl.com/yfahdt3>

SolarTAC: <http://www.solartac.org/>

10-22-2009 Westpak Testing Services

Westpak is offering testing services for the solar PV and thermal products markets.

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

Westpak: <http://www.westpak.com/>

10-22-2009 Solar Energy Project Bids, Vermont

A Vermont program soliciting bids for new renewable energy projects drew 196 bids from developers for solar power projects. Press at: <http://tinyurl.com/yfb6uh8>

<http://tinyurl.com/yh9wytv>

http://www.vpr.net/news_detail/86178/

10-22-2009 Energy Self-reliant States

See the story "States Can Generate Their Own Renewable Energy To Meet Their RPS" with coverage of Energy Self-Reliant States, at RenewableEnergyWorld: <http://tinyurl.com/yjov7eo>

New Rules Project: <http://www.newrules.org/>

10-22-2009 Phase II of Renewable Energy in America National Policy Forum

Phase II of Renewable Energy in America National Policy Forum is set for 19-20 November in

Washington, D.C. Information at: <http://www.acorephaseii.com/>

10-22-2009 CEC Desert Renewable Energy Projects, Best Management and Guidance Manual

The California Desert and Solar Working Group and the Large-Scale Solar Association have requested an extension of time in which to review and comment on the draft Best Management Practices and Guidance Manual, and the Renewable Energy Action Team has set a new date of November 20 for

providing comments. Information at: <http://www.energy.ca.gov/33by2020/documents/index.html#101309>

10-22-2009 Insurance Program for Solar Energy Companies

See the news, "SEIA Announces Insurance Program for Solar Energy Companies" at the

SEIA Website: http://www.seia.org/cs/news_detail?pressrelease.id=644

SEIA News: http://www.seia.org/cs/press_release_archive

10-22-2009 Solar Lighting for Grand Prix [Anthony Tisot]

The Formula 1(TM) Etihad Airways Abu Dhabi Grand Prix takes place on Yas Island from 30 October to 1 November, and the Yas Marina Circuit incorporates solar-LED lighting technology from Carmanah Technologies provided by Carmanah's distributor in the Middle East, PTL Solar.

Press at: <http://tinyurl.com/yjp9any>

Carmanah: <http://www.carmanah.com/>

PTL Solar: <http://www.ptlsolar.com/>

10-23-2009 MEMC Acquiring SunEdison

MEMC has reached a definitive agreement to acquire privately held SunEdison LLC. More in the press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1023.htm>

RenewableEnergyWorld: <http://tinyurl.com/yfkfhh3>

PV-Tech: <http://tinyurl.com/yhtv5ar> and

<http://tinyurl.com/ygt4dh8>

MEMC: <http://tinyurl.com/yhn2pc8>

<http://www.memc.com/default-netscape.asp>

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

10-23-2009 Energy Innovations 29% HCPV Efficiency

Energy Innovations, Inc. announced that its latest generation Sunflower(TM) module has achieved 29% conversion efficiency. Press at: <http://tinyurl.com/yzp7dea>
Energy Innovations: <http://www.energyinnovations.com/>

10-23-2009 Solarmer Energy 7.6% Plastic Solar Cell

Solarmer Energy, Inc. announced its champion plastic solar cell efficiency of 7.6%, certified by the Newport Corporation's Technology and Applications Center's Photovoltaic (TAC-PV) Lab.

Press at: <http://tinyurl.com/ykgsu6j>

<http://tinyurl.com/yjfffl2>

Solarmer Energy: <http://www.solarmer.com/>

Newport: <http://www.newport.com/TAC-PV>

10-23-2009 MEMC Results

MEMC reported financial results for the third quarter ended September 30.

Press at ENF.cn: http://news.enf.cn/en/news/news_11270.html

MEMC: <http://investors.memc.com/phoenix.zhtml?c=106680&p=irol-news> or <http://tinyurl.com/yky8kty>

10-23-2009 SunPower Results

SunPower Corporation announced financial results for its 2009 third quarter ended 27 September.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1021.htm>

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

10-23-2009 Oerlikon Results

Oerlikon reported results for the first 9 months of 2009.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO851.htm>

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

10-23-2009 Hoku Scientific Results

Hoku Scientific, Inc. announced its financial results for the second quarter ended 30 September. Press at ENF.cn: http://news.enf.cn/en/news/news_11271.html

10-23-2009 SDG&E Joint Test with Pyron Solar [David Higdon]

San Diego Gas & Electric announced it has joined with Pyron Solar to test an advanced concentrated solar-power system that floats in a shallow pool of water. Press at: <http://tinyurl.com/ygfydq>

Pyron Solar: <http://www.pyronsolar.com/>

http://www.pyronsolar.com/news_pr7.html

SDG&E: <http://sdge.com/news/newsReleases.shtml>

10-23-2009 Duke Energy Solar Power Project Development with ENN Group

Duke Energy Corp said it agreed to develop commercial solar power projects in the U.S. with ENN Group. The companies will collaborate on large utility-scale solar farms and commercial distributed generation solar projects. Press at Reuters: <http://tinyurl.com/yz7owsa> and

<http://tinyurl.com/yggu376>

<http://tinyurl.com/yzuvvct>

<http://cleantech.com/news/5202/china-enn-duke-energy-build-us> or <http://tinyurl.com/ylrhozc>

Duke Energy Generation Services: <http://www.de-gs.com/>

ENN: <http://www.ennsolar.com/pv-solar-power-systems/enn-group.shtml> or <http://tinyurl.com/yjfvbsf>

10-23-2009 Conergy Solar Energy Solution for Verdegaal Brothers, California

Conergy has completed a 188-kW fixed-mount solar energy solution featuring First Solar thin-film modules for California's Central Valley-based Verdegaal Brothers, Inc.

Press at: <http://www.solarbuzz.com/News/NewsNAPR1728.htm>

<http://tinyurl.com/yf5krrp>

Conergy: <http://www.conergy.us/desktopdefault.aspx>

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

10-23-2009 Firestone Energy Solutions Alliance with DC Power Systems

Firestone Energy Solutions has formed a strategic alliance with DC Power Systems to bring solar energy products and services to Firestone's nationwide roofing distribution network.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1022.htm>

DC Power Systems: <http://www.dcpower-systems.com/>

Firestone Building Products: <http://www.firestonebpc.com/>

10-23-2009 AUO Module Shipments

AU Optronics has begun production of crystalline silicon PV modules with shipments estimated at 15-20 MWp in 2009 and over 100 MWp in 2010.

Press at DigiTimes: <http://www.digitimes.com/news/a20091023PD214.html>

AUO: <http://auo.com/auoDEV/?ls=en>

10-23-2009 Hanwha Chemical Solar Investment

South Korea's Hanwha Chemical said it would invest 800 billion won (\$673 million) in the solar cell business in the next 6 years. Press at through Solarbuzz

<http://www.solarbuzz.com/News/Corporate.asp> at Reuters: <http://tinyurl.com/ygnvndnd>

10-23-2009 Timminco Update on Solar Grade Silicon Customers

Timminco Limited announced an update on its discussions with solar grade silicon customers.

Press at: <http://tinyurl.com/yz4u3hf>

Timminco: <http://www.timminco.com/>

10-23-2009 Solarpro Solar Panel Plant, Bulgaria

On 6 October, the solar panel plant of Solarpro AD in Silistra was officially commissioned. Press and photos at: http://www.solarpro.bg/content/e169/e233/e456/index_en.html#e457 or

<http://tinyurl.com/yfum6pl>

10-23-2009 Concentrix Solar Contract in MASDAR Initiative [Silke Hajunga]

Concentrix Solar has been awarded a contract to participate with its FLATCON(R) systems in a concentrator PV project in the framework of the MASDAR Initiative in Abu Dhabi, UAE. Press at

Concentrix Solar: <http://tinyurl.com/yklmasz>

<http://www.concentrix-solar.de/news/?L=1>

CPV Today: <http://tinyurl.com/ygdaj3q>

MASDAR: <http://www.masdar.ae/en/home/index.aspx>

10-23-2009 Upsolar Featured [Thomas Slusarz]

Following the April 2009 founding of Upsolar America, Inc., China-based Upsolar has announced the opening of its North American headquarters in San Francisco, California. With world headquarters in Shanghai, Upsolar now has subsidiary offices in Paris and San Francisco, with representative offices in Italy, Germany and Greece. Press at:

http://www.upsolar.com/en/about/news_detail.aspx?TypeID=5&InfolD=150 or <http://tinyurl.com/yjmhheu>

SolarPV.TV has also posted the video "Upsolar, A Multinational Company Specialized in the Design, Engineering and Manufacturing of Solar PV Modules" at: <http://tinyurl.com/yznpxps>

<http://solarpv.tv/solarpv-videos.html>

Upsolar: <http://www.upsolar.com/en/index/index.aspx>

10-23-2009 “Solar Utility” in Italy

Kerself S.p.A., says that it has signed a non-binding letter of intent to form Fortesa, which aims to achieve about 100 MW of installed power by the end of 2010. Initially two institutional investors will hold its capital, with Kerself as a shareholder with a minority stake.

More in the press at: <http://tinyurl.com/yjovd4s>

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

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

10-23-2009 AVANCIS Production

AVANCIS has achieved its maximum production capacity of 20 MWp at its plant in Torgau, Saxony.

Press at: <http://tinyurl.com/yhdt85f>

10-23-2009 STR IPO Plans

See coverage of Specialized Technology Resources IPO Plans at: <http://tinyurl.com/ykutebf>

<http://tinyurl.com/ykvmcw2>

<http://tinyurl.com/yhlff7c>

<http://tinyurl.com/yzf5953>

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

10-23-2009 China Sunergy and Opsun Technologies Framework Agreement

China Sunergy Co., Ltd and Opsun Technologies, Inc. entered into a framework agreement related to the delivery of China Sunergy solar products to Opsun between 2009 and 2014.

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

China Sunergy: <http://www.chinasunergy.com/>

Opsun Technologies: <http://www.opsuntechnologies.com/>

10-23-2009 National Semiconductor Buys Energy Recommerce

According to this press, National Semiconductor has bought Energy Recommerce to add power monitoring and management software to its solar portfolio.

Press at Greentech Media: <http://tinyurl.com/yhts463>

National Semiconductor: <http://www.national.com/analog>

Energy Recommerce: <http://www.energyrecommerce.com/>

10-23-2009 Optomec Orders

Optomec reported on orders for the third quarter 2009 at: <http://tinyurl.com/ygor52d>

Optomec: <http://www.optomec.com/>

10-23-2009 Intermolecular Featured

Greentech Media features Intermolecular in the story

“72 Different Kinds of Solar Cells?” at: <http://tinyurl.com/ykd9a4v>

Intermolecular: <http://www.intermolecular.com/>

10-23-2009 PV in India

See the story “India Chip Dreams Replaced by PV Solar” at

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

10-23-2009 Andhra Pradesh Development, India

AES, Lanco and SunBorne are the first to be selected for 5,000 of 20,000 acres deemed suitable for solar power in Andhra Pradesh’s Anantapur district. Press at Cleantech(R): <http://tinyurl.com/ylyrm79>

AES Solar: <http://www.aes-solar.com/global/sites/aessolar/>

Lanco: <http://www.lancogroup.com/index.html>

SunBorne Energy: <http://sunborneenergy.com/index.html>

10-23-2009 PHOTON International Contents

The table of contents for the October issue of PHOTON International, and several live links for October articles, are on line at: <http://www.photon-magazine.com/>
<http://www.photon-magazine.com/photon/index.htm>

10-23-2009 Solar Recovery, Perspective

Reuters posted "Solar recovery to start, but 2010 outlook dim" at: <http://tinyurl.com/y13l8nb>

10-23-2009 Teanaway Solar Reserve Economic Impact, Washington

The Teanaway Solar Reserve will inject \$97.5 million into Kittitas County in the purchase of local goods and services during a 3-year construction period according to a newly completed economic impact study.

Press at: <http://tinyurl.com/yk6vvdz>

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

10-23-2009 SoloPower Team

SoloPower announced Arthur Rudin as Vice President of Product Development and Robert Muhn as General Manager of Sales. Press at: <http://tinyurl.com/ykmahuk>

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

10-23-2009 Solar Technology Roadmap Act

The U.S. House of Representatives voted 310 to 106 to approve H.R. 3585, a bill that creates an updatable strategic roadmap to advance solar energy technologies through prioritized RD&D activities. Press from the Committee on

Science and Technology at: <http://science.house.gov/press/PRArticle.aspx?NewsID=2665>

Speaker Nancy Pelosi Press: <http://www.speaker.gov/newsroom/pressreleases?id=1419>

Rep. Gabrielle Giffords Press: <http://tinyurl.com/yhv6ldv>

SEIA Press: http://seia.org/cs/news_detail?pressrelease.id=648

RenewableEnergyWorld: <http://tinyurl.com/yfl2jge>

10-23-2009 Webasto Solar Integration in Cars [Rupert Kogler]

Webasto Solar GmbH is showcasing large-scale solar solutions for cars. Alongside its subsidiary Webasto Solar GmbH, systaic AG is the industrial manufacturer of solar solutions for a range of well-known makers of cars. SYSTAIC is currently developing new solar solutions for hybrid and electric cars on behalf of reputable car manufacturers. Press at: <http://tinyurl.com/yken34n>

Webasto Solar: <http://www.webasto-solar.de/>

SYSTAIC: <http://www.systaic.com/>

eCarTec 2010: <http://www.ecartec.eu/>

10-23-2009 PV Manufacturing News

Yole Developpement has posted its October issue of PV Manufacturing news with coverage of the PV industry in China, an interview covering Solyndra, and

other news at: <http://www.i-micronews.com/newsletterpv.asp>

<http://www.i-micronews.com/reports/#4>

10-23-2009 Solar Power International

RenewableEnergyWorld covers Solar Power International in the article and video "Solar Power International: Taking the Pulse of the Solar Industry" at: <http://tinyurl.com/yhm9m7a>

Solar Power International: <http://www.solarpowerinternational.com/>

<http://www.solarpowerinternational.com/conference/video/>

10-23-2009 Arun Majumdar Director of ARPA-E

The Senate has confirmed Lawrence Berkeley National Laboratory's Arun Majumdar as the director of the Energy Department's Advanced Research Projects Agency-Energy.

Majumdar: <http://www.universityofcalifornia.edu/news/article/21935>

10-23-2009 Jobs Impact of Tackling Climate Change

ASES and Management Information Services, Inc. released "Estimating the Jobs Impact of Tackling Climate Change". Press at: <http://tinyurl.com/yfn4fs2>

10-23-2009 Expedited Permit Process for Small PV Systems, Webinar

IREC's Webinar "Expedited Permit Process for Small PV Systems" takes place 12 November. Information at: <https://www2.gotomeeting.com/register/285945075>

10-23-2009 Tampa Bay Green Business Summit

The Tampa Bay Green Business Summit is set for 27 October in St. Petersburg, Florida. Information, including the agenda, at: http://greenbusinesssummit.org/Home_Page.php

10-23-2009 Research and Markets Reports

Research and Markets announced the addition of several reports to their offering:

Nanopillars Making Solar Cells More Efficient, <http://tinyurl.com/ygp99az>

Analysis of Plastic Solar Cells, <http://tinyurl.com/yg8lc4q>

Thin Film Solar Cells, <http://tinyurl.com/ykmafjy>

In related solar news...**10-23-2009 Abengoa Mojave Solar Project**

The California Energy Commission has formally started the review of the Abengoa Mojave Solar Project near the town of Hinkley in San Bernardino County, California. Press at: <http://tinyurl.com/yguwqtz>
<http://www.energy.ca.gov/sitingcases/abengoa/index.html>
<http://www.energy.ca.gov/sitingcases/>

10-23-2009 Renewable Energy Incentives, CSP

See "US Renewable Energy incentives: Breathing life into CSP project financing" at CSP Today: <http://tinyurl.com/ykzwwxz>

10-26-2009 SunPower 20.4% Solar Panel Efficiency

SunPower Corp. announced that it has produced a world-record, full-sized solar panel with a 20.4% total area efficiency. Press at Solarbuzz: <http://www.solarbuzz.com/news/NewsNAPT206.htm>
SunPower: <http://us.sunpowercorp.com/>

10-26-2009 Solar-powered Community at Davis-Monthan Air Force Base, Arizona

Actus Lend Lease, SolarCity(R), Tucson Electric Power, and financing parties National Bank of Arizona and U.S. Bancorp Community Development Corporation are working together to develop a distributed, community-wide solar power system at Soaring Heights Communities at Davis-Monthan Air Force Base, which is expected to include 6 MW of total solar capacity.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1732.htm>

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

Tucson Electric Power: <http://www.tep.com/>

10-26-2009 Masdar PV Shipments

The Masdar PV facility in Germany has begun shipments of its first 5.7 m² a-Si thin-film solar modules, and production will ramp up to 3 MW by the end of 2009. Another manufacturing plant in North America is being considered subject to market demand, and not before the end of 2010.

Press at PV-Tech: <http://tinyurl.com/ykuc9sw>

MASDAR PV: <http://www.masdarpv.com/>

10-26-2009 PV Plant in Jordan

Shams Ma'an Power Generation PSC is a consortium of local and global companies established to build a PV plant in the southern part of Jordan with an initial capacity of 100 MW, expandable to 200 MW.

More on the project at SolarPlaza: <http://tinyurl.com/yzwxgic>

10-26-2009 Conergy and Enfinity Solar Energy Solution for School District, California

Conergy and Enfinity jointly developed a solar energy solution for the Pioneer Union Elementary School District in California. The project comprises 3 ground-mounted PV systems for a total of 788 kW. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1731.htm> and

<http://tinyurl.com/yf7opee>

Conergy: <http://www.conergy.us/desktopdefault.aspx>

Enfinity: <http://www.enfinitycorp.com/>

10-26-2009 Cupertino Electric PV Installation at Del Monte Plant, California

Cupertino Electric has completed construction of the first phase of a multi-phase solar installation at the historic Del Monte plant in Alameda, California. The first phase PV system has a DC rating of 224 kW, and all phases are expected to have a combined rating of 1 MW.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1733.htm>

Cupertino Electric: <http://www.cei.com/>

10-26-2009 3S and CEA Liten Collaboration

Solar group 3S and CEA Liten have signed a 3-year agreement to collaborate on the development of PV modules based on silicon-based heterojunction solar cells and associated tools to produce these types of modules. Press at: <http://tinyurl.com/ygdkm3p>

3S: <http://www.3-s.ch/de/3s-startseite/>

CEA Liten: http://www-liten.cea.fr/index_uk.htm

10-26-2009 New UL Certification Programs for Solar Industry

Underwriters Laboratories announced the introduction of its Master and Fast Track Certification Programs. Press at: <http://tinyurl.com/yhw74ta>

UL: <http://tinyurl.com/yjfkcs3>

10-26-2009 Canadian Solar PTC Ratings and ESE Technology

Canadian Solar Inc. announced that two of its solar module series have set the new record in PV USA (or PTC) ratings. In addition, the company announced the successful test of cells produced with Enhanced Selective Emitter (ESE) technology. Press at: <http://tinyurl.com/ygmrwld>

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

10-26-2009 Applied Materials Solar Technology Center, China

Applied Materials, Inc. opened an advanced solar R&D facility in Xi'an, China. The Solar Technology Center contains an entire Applied SunFab(TM) thin-film manufacturing line and a complete crystalline silicon pilot process. Press at: <http://tinyurl.com/ylgce6u>

<http://tinyurl.com/ylixvoov>

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

10-26-2009 Evergreen Solar European Headquarters

Evergreen Solar, Inc. announced that it has opened a new European headquarters in Berlin, Germany.

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

<http://tinyurl.com/ykqgsqf>

<http://tinyurl.com/yjcy6h>

10-26-2009 Astronergy in North America

See "Astronergy Solar Establishes North American Presence, Incorporates

US Headquarters" at: <http://tinyurl.com/ygrypux>

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

10-26-2009 GreenVolts President and CEO [Michael Azzano]

GreenVolts announced that it has appointed David Gudmundson as President and Chief Executive Officer. Press at: <http://tinyurl.com/yjwbwen>

GreenVolts: <http://www.greenvolts.com/>

10-26-2009 SunWize and SOLON Strategic Partnership

SunWize Technologies will be a strategic distributor of SOLON Corporation's made-in-the-USA modules in North America. Press at: <http://tinyurl.com/ygmvdqy>
SunWize: <http://www.sunwize.com/>
SOLON: <http://www.SOLON.com/>

10-26-2009 Atlantic Wind & Solar / Hybridyne Purchase Orders and LOIs

Atlantic Wind & Solar Inc. and Canadian subsidiary Hybridyne Power Systems Canada Inc. received purchase orders and LOI's to supply and install 4 rooftop solar systems representing an aggregate of approximately 1 MW. Press at: <http://tinyurl.com/yzzdtk9>
Atlantic Wind & Solar Inc.: <http://www.atlanticwindandsolar.com/>
<http://www.atlanticwindandsolar.com/hybridyne.html>

10-26-2009 SolarPV.TV [Ekaterina Tuzovskaya]

The latest issue of SolarPV.TV, with coverage of Solar Power International, PV in Canada, the Solar Decathlon winners, EDP in the US market, SunPower PV plant in California, PV plant in Belgium, BP Solar manufacturing plans in Poland, Beijing's solar promotion, solar in Pakistan, and Wacker's new technology, is on line at: <http://tinyurl.com/yflwr5v>
SolarPV.TV has also posted an interview with Mr. Jean-Pierre Joly, General Director INES Institut National de l'Energie Solaire at: <http://tinyurl.com/yzr9xqj>

10-26-2009 Morningstar Controller [Donna Pizzullo]

Morningstar is announcing the TriStar MPPT(TM) solar controller with TrakStar Technology(TM). Press at: RenewableEnergyWorld: <http://tinyurl.com/yjj3tys>
<http://www.morningstarcorp.com/en/introducing-the-tristar-mppt>
Morningstar: <http://www.morningstarcorp.com/en/tristar-mppt>

10-26-2009 Unirac New Commercial Roof Mount Solution

Unirac Inc. unveiled its ISYS Roof Mount. Press at RenewableEnergyWorld: <http://tinyurl.com/ylrol7v>
Unirac: <http://www.unirac.com/>

10-26-2009 National Semiconductor Global Distribution Network

With the recent addition of 18 new distribution partners, National Semiconductor has expanded the worldwide network for its SolarMagic(TM) power optimizers to include regional sales channels on 4 continents, bringing the total number of distributors and installers to 22.
Press at: <http://www.national.com/news/item/0,1735,1432,00.html>
SolarMagic: <http://www.solarmagic.com/>

10-26-2009 Walsin Lihwa Co. Into Solar Energy

Walsin Lihwa Co. announced that its subsidiary, HannStar Display Corp., has reinvested in Danen Technology Corporation, a Taiwanese maker of silicon wafers for solar cells.
Press at: <http://tinyurl.com/yfkgzvv>

10-26-2009 BTU Platform for CdTe Processing

BTU International has introduced Perseas(TM), a product platform designed specifically for the processing of CdTe thin-film PV cells. Press at: <http://tinyurl.com/ykfn9o8>
BTU International <http://www.btu.com/index.htm>

10-26-2009 ARPA-E Funding

The U.S. DOE announced \$151 million in funding, awarded through the Department's Advanced Research Projects Agency-Energy. See the link to the complete list in the press at: <http://www.energy.gov/news2009/8207.htm>
<http://tinyurl.com/yjplpqf>
<http://tinyurl.com/ylnqqv4>
<http://tinyurl.com/yhdvucs>

10-26-2009 Ameri-Skills Solar Training Program

Ameri-Skills announced that they are offering an ETA-certified turnkey solar training program.

Press at: <http://tinyurl.com/ylgjj7h>

Ameri-Skills: <http://ameriskillstech.com/>

10-26-2009 Mercom Solar Market Intelligence Report

The latest issue of the Mercom Solar Market Intelligence Report, with coverage of REN21's report, Recommendations for Improving Effectiveness of Renewable Energy Policies in China, and other news is available free through registration at: http://www.mercomcapital.com/market_intelligence.php

REN21: <http://www.ren21.net/publications/>

10-26-2009 IREC Awards and Recognition

The Interstate Renewable Energy Council is presenting 6 Innovation Awards and 5 Special Recognition Awards at its annual meeting in Anaheim, California. More on the winners at

RenewableEnergyWorld: <http://tinyurl.com/yz9dw2p>

IREC: <http://tinyurl.com/ygapppu>

10-26-2009 Carmanah Technologies Recognized

Carmanah Technologies has been named one of Canada's top green technology companies on Corporate Knights Cleantech 10(TM) list. Press at: <http://tinyurl.com/yz3769o>

Corporate Knights: <http://tinyurl.com/yzoutxu>

10-26-2009 Solar Incentives in Italy

See "Italy green boom may stutter over incentive doubts" at Reuters: <http://tinyurl.com/yjuxakk>

10-26-2009 More on German Subsidies

See more on German solar subsidies in the press through Solarbuzz <http://www.solarbuzz.com/News/Newspage.asp> at

Bloomberg: <http://tinyurl.com/yla2ako>

10-26-2009 Solar in China, US

See the story "China, US will grow solar power

competition" at: <http://english.people.com.cn/90001/90778/90861/6794264.html>

10-26-2009 Applied Materials Restructuring in Switzerland

See "Applied Materials to restructure in Switzerland" at EE Times: <http://tinyurl.com/yl6ucs2>

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

10-26-2009 SolarVisionaries.Org

SolarVisionaries.org (SVO), a non-profit whose goal is to elevate the message and expand the audience for the solar industry, is hosting a series of on-camera interviews with industry luminaries at this year's SPI conference in Anaheim. Press at: <http://tinyurl.com/yf389vy>

Solar Visionaries(R): <http://www.solarvisionaries.com/>

10-26-2009 Coverage of Solar Power International

Greentech Media has posted "Solar Power International: Looking Ahead" at: <http://tinyurl.com/ykm4pl7>

10-26-2009 Coverage of PV Sunrise Final Forum

PV-Tech covers the PV Sunrise final forum event, "Diffusion in the Building Sector: Strengthening the cooperation between the PV industry, architects and constructors" held 22 October in

Brussels at: <http://tinyurl.com/ykhu29l>

10-26-2009 Solar World Congress

See "Gold in the Sky, a report on the 29th Biennial Solar World Congress" at

RenewableEnergyWorld: <http://tinyurl.com/yg4c36q>

10-26-2009 Global Green Challenge

Information on the Global Green Challenge, 24-31 October, Darwin – Adelaide, Australia, is posted at: <http://globalgreenchallenge.com.au/>
<http://globalgreenchallenge.com.au/the-event/index.html>
<http://tinyurl.com/yfomxj>
<http://tinyurl.com/yh54wzb>
<http://news.bbc.co.uk/2/hi/asia-pacific/8325347.stm>
<http://tinyurl.com/yfcs4og>
SolarWorld press: <http://www.solarworld.de/4204.html?L=1>

10-26-2009 Powering the Planet with Renewables

See the story “A Plan to Power 100 Percent of the Planet with Renewables (Preview)” at Scientific American: <http://tinyurl.com/yjckqg6>
<http://www.scientificamerican.com/article.cfm?id=powering-a-green-planet> or
<http://tinyurl.com/yfs3qn4>

10-26-2009 TAP Webinar on Feed-in Tariffs

The Technical Assistance Project for state and local officials is offering a Web Seminar titled “Feed-in Tariffs: Best Practices and Applications in the U.S.” on 28 October.
Information at: http://apps1.eere.energy.gov/wip/tap_webcasts.cfm

10-26-2009 Chinese Certified Panel Report

Research and Markets added “Chinese Certified Panel Report” to its offering.
Press at: <http://tinyurl.com/yzxeorg>

In related solar news...

10-26-2009 NextEra Energy Resources and Abengoa Solar Power for PG&E

Pacific Gas & Electric Company announced that it has contracted with subsidiaries of NextEra Energy Resources and Abengoa Solar for delivery of 500 MW of solar power. The agreements are among several solar deals recently signed by the utility with independent developers for a total of 830 MW.
Press at: <http://tinyurl.com/ykqzbnj>
NextEra Press: <http://tinyurl.com/yjnge8j>
NextEra Energy Resources: <http://www.nexteraenergyresources.com/>
PG&E: <http://www.pge.com/about/>
Abengoa Solar: <http://www.abengoasolar.com/sites/solar/en/>

10-26-2009 Concentrated Solar Power Market

According to a new market report by CSP Today and Altran, CSP growth in the next 10 years will be concentrated in two key markets, Spain and USA. More on the report at: <http://tinyurl.com/yh3adny>
<http://www.csptoday.com/globalreport/summary.shtml>

10-26-2009 CSP Today Weekly Intelligence Brief

CSP has posted “Weekly intelligence brief: October 19-26” at: <http://tinyurl.com/ygxpqwx>

10-26-2009 USA-made Evacuated Tube for Solar Water Heating

Solar Panels Plus launched the SPP-30a, a USA-made evacuated tube collector for solar water heaters.
Press at: <http://tinyurl.com/yf7wva4>
Solar Panels Plus: <http://www.solarpanelsplus.com/>

10-27-2009 SMA 1-GW Inverter Manufacturing Plant in U.S.

In order to optimize the supply of inverters to the growing North American solar market, the SMA Group of Companies will establish an additional production facility in Denver, Colorado. At its inauguration, the yearly production capacity of the new facility will be around 1 GW with an option for expansion.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA190.htm>

<http://tinyurl.com/yzkf68w>

SMA: <http://tinyurl.com/ylzddp9>

http://www.sma-america.com/en_US.html

10-27-2009 CNPV 100-MW Module Order, Approval for 10-MW Korean Project

Chinese ingot, wafer, cell and module manufacturer CNPV has entered into a long-term strategic sales agreement with Solar Energy Trading GmbH, a German project development and distribution company. Under the agreement, CNPV will supply SET with a total of 100 MWp of PV modules starting from 2010 to 2012. Separately, CNPV has received an official approval in response to the company's application to design and build a 10-MWp grid-connected power plant in Dongying City from the Shandong Development & Reform Commission. More on the module agreement and Korean project at

Solarbuzz: <http://www.solarbuzz.com/News/NewsEU0852.htm>

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

Solar Energy Trading: <http://www.setgmbh.de/>

10-27-2009 First Solar Development Canada 20-MW Solar Farm, Ontario

First Solar Development Canada is planning a 186-ha, 20-MW solar farm, and the company and its proposed project will be the first to go through the new "Ontario process" intended to speed renewable energy projects. More in the press at PV-Tech: <http://tinyurl.com/yhk28h3>

10-27-2009 National Grid 5 MW of Solar Generation

National Grid received approval from the Massachusetts Department of Public Utilities to start construction of 5 MW of solar generation on 5 company-owned sites in Massachusetts.

Press at: <http://tinyurl.com/ygy3j9j>

National Grid: <http://www.nationalgridus.com/>

10-27-2009 Suniva and FLS Energy Solar Installations in Southeast U.S.

Suniva, Inc. and FLS Energy announced they will integrate Suniva's high-power solar modules in a series of installations in the southeastern U.S. The first project is a 550-kW solar farm on a former landfill in North Carolina. Press at: <http://tinyurl.com/yjkrumd>

Suniva: <http://www.suniva.com/>

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

10-27-2009 GT Solar Wafer Line for DC Wafers

GT Solar has received final acceptance for the design, installation and commissioning of a state-of-the-art wafer production line for DC Wafers. Press at

Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA321.htm>

GT Solar: <http://www.gtsolar.com/>

DC Wafers: <http://www.dcwafers.com/>

10-27-2009 Uni-Solar PV System at Austin Water Utility's Glen Bell Service Center, Texas

Energy Conversion Devices announced that its UNI-SOLAR(R) laminates will be used to power a 136-kW rooftop PV system at the Austin Water Utility's Glen Bell Service Center in Austin, Texas.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1736.htm>

United Solar: http://www.ovonic.com/eb_so_solar_overview.cfm

10-27-2009 Solar Power Partners Installations

Solar Power Partners, Inc. announced that it has completed 5 more solar energy projects including the second phase of solar installation at UC San Diego, bringing the campus total to 1.2 MW, and 4 California grocery stores. Press at: <http://tinyurl.com/yl9c8zv>

Solar Power Partners: <http://www.solarpowerpartners.com/>

10-27-2009 Ascent Solar New Product Line [Brian Blackman]

Ascent Solar Technologies unveiled its FlexPower(TM) line of products.

More in the press release at: <http://tinyurl.com/yf26vyc>

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

10-27-2009 Evergreen New ES-C Series Off-grid Solar Panels

Evergreen Solar, Inc. is introducing its ES-C Series String Ribbon(TM) solar panels, the company's off-grid panels, at Solar Power International.

More in the press at: <http://www.evergreensolar.com/app/en/investors/>

10-27-2009 BP Solar Certified Installer Program, Black Module [Tom Mueller]

Beginning in 2010, BP Solar will launch the company's Certified Installer Program in the US and introduce its new 215-watt black module for residential installations.

Press from BP Solar: <http://www.piersystem.com/go/doc/1927/364467/>

BP Solar: <http://tinyurl.com/33qcfcg>

<http://tinyurl.com/ygx6do8>

10-27-2009 Dynamic Energy Resources Agreement with BP Solar

Dynamic Energy Resources, LLC announced that it has secured an agreement with BP Solar International, Inc. under which BP Solar will provide the modules and install the solar arrays at various locations under development in the U.S. by Dynamic Energy. Press at: <http://tinyurl.com/yzoxh8x>

Dynamic Energy Resources: <http://www.dynamicer.com/>

10-27-2009 SOLON Modular Solar System for Utilities

SOLON Corporation, a fully owned subsidiary of SOLON SE, unveiled the SOLON Velocity MW(TM) Solar System providing preconfigured, 1-MW modular solar fields, which can quickly scale to capacity in as fast as 4 months. Press at: <http://tinyurl.com/yzemhsw>

SOLON: <http://www.solon.com/cw/en/>

10-27-2009 Sustainable Energy Technologies Commercial Solar Rooftop System

Sustainable Energy Technologies Ltd. introduced PARALEX(TM), an extra low voltage, high-yield commercial solar rooftop system, to the North American market. Press at: <http://tinyurl.com/yz5mcbv>

PARALEX: <http://www.paralex.com/>

Sustainable Energy Technologies: <http://www.sustainableenergy.com/>

10-27-2009 SunPower Solar Tracker for Power Plant Applications

SunPower Corporation launched the next generation of its SunPower(R) T20 Tracker.

Press at: <http://tinyurl.com/yl7vaty>

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

10-27-2009 Solar Energy Initiatives Results

Solar Energy Initiatives, Inc. announced fourth quarter and yearend 2009 financial results.

Press at: <http://tinyurl.com/ygccsn8>

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

10-27-2009 LDK Solar Updated Outlook

LDK Solar Co., Ltd. provided an updated outlook for its third quarter 2009 financial results.

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

<http://tinyurl.com/yzjldg4>

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

10-27-2009 Renewable Energy Corporation ASA Third Quarter Report

REC reported on third quarter 2009. Press at: <http://www.recgroup.com/en/ir/>

Enf.cn: http://news.enf.cn/en/news/news_11377.html

10-27-2009 Zep Solar Featured

Greentech Media features Zep Solar in the press "Cutting the Fat, and Cost, Out of Solar" at: <http://tinyurl.com/yjormu9>
Zep Solar: <http://www.zepsolar.com/>

10-27-2009 Enphase Energy New Product

Enphase Energy said it has developed a new product that puts two microinverters into one package and created a simpler way to wire them together. Press at Greentech Media: <http://tinyurl.com/yjebq7m>
Enphase Energy: <http://enphaseenergy.com/>

10-27-2009 Konarka Solar Panels for Neuber Energy Sun-Bags [Tracy Wemett]

Konarka Technologies, Inc. announced that the company's Konarka Power Plastic(TM) solar panels have been integrated into German-based Neuber's Energy Sun-Bags.
Press at Konarka: <http://tinyurl.com/yf9ftt2>
Neuber's: <http://www.neubers.de/>

10-27-2009 Suntech Power North American Partner Program

Suntech Power launched its new North American Partner Program designed to increase its current network of approximately 200 domestic installers and help dealers generate more sales.
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1026.htm>
Suntech Power: <http://www.suntech-power.com/>

10-27-2009 SoloPower Prototype CIGS PV Module

SoloPower announced that a prototype of its flexible CIGS PV module is on display at Solar Power International. SoloPower worked with 3M to develop a flexible CIGS PV module that includes the 3M Ultra Barrier system. Press at: <http://tinyurl.com/yff6zmn>
SoloPower: <http://www.solopower.com/>

10-27-2009 Satcon Power Harvesting and Management Solution for Utility Class Solar Power Plants

Satcon Technology Corporation announced the general availability of Satcon Solstice(R), a complete utility-grade solar PV solution for large-scale solar power plants. Press at: <http://tinyurl.com/yg2dzhy>
Satcon: <http://investor.satcon.com/releases.cfm>

10-27-2009 Camstar Purchase of Asian Systems Integrator

Camstar Systems has extended its global reach with the acquisition of Singapore-based Technology Resources Group, a systems integrator for the solar and semiconductor industries.
Press at PV-Tech: <http://tinyurl.com/yhdc5so>
Camstar: <http://www.camstar.com/>
Technology Resources Group: <http://www.techresgroup.com/>

10-27-2009 Glass-glass Polycrystalline Silicon Modules with DuPont Encapsulant

Silicon Energy, LLC and DuPont Photovoltaic Solutions announced glass-glass polycrystalline silicon PV power generating modules made with the DuPont(TM) PV5300 series ionomer-based encapsulant for added module strength and durability. Press at: <http://tinyurl.com/yzbrftv>
<http://tinyurl.com/yf4349x>
DuPont Photovoltaic Solutions: http://www2.dupont.com/Photovoltaics/en_US/index.html

10-27-2009 Formation of Solar Energy Trade Shows LLC

The Solar Electric Power Association and Solar Energy Industries Association announced that they have formed a new jointly owned legal entity, Solar Energy Trade Shows LLC, which will produce a portfolio of high-impact solar energy events designed to support the ongoing expansion of the U.S. solar energy industry. Press at: <http://tinyurl.com/yf7qpce>
SEPA: <http://www.solarelectricpower.org/>
SEIA: <http://www.seia.org/>

10-27-2009 Nitel Member of PV Group [Carlos Lee]

Nitel Solar Ltd. has joined SEMI as a Corporate Member and Member of PV Group. Press at: http://www.semi.org/en/Press/CTR_032640

10-27-2009 SolarNet CEO

SolarNet LLC announced that Kevin Shimokobe has been named CEO.

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

SolarNet: <http://www.solarnet.us/>

10-27-2009 NASA and MSGI Partnership

NASA and MSGI Security Solutions Inc. announced a partnership to advance solar cell technology and develop nano-chemical sensors. Press at: <http://tinyurl.com/ykfogbd>

10-27-2009 Solar in Spain

See "Spain sees no need to boost solar aid-official" at Reuters: <http://tinyurl.com/yghjkm5>

10-27-2009 Open PV Mapping Project

The National Renewable Energy Laboratory and the U.S. Department of Energy announced the beta release of the Open PV Mapping Project, a collaborative effort among government, industry, and the public that will develop a comprehensive database of PV installation data for the U.S. More in the DOE EERE progress alert at: http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=256
<http://openpv.nrel.gov/>

10-27-2009 Solar Road for Utilities, Perspective

See the story "Analyst: SunEdison's 9.1MW plant maps the solar road for utilities" at RenewableEnergyWorld: <http://tinyurl.com/yflkxoj>

10-27-2009 Solar Power International Coverage

Solar Power International coverage includes PV-Tech: <http://tinyurl.com/yk6vetv>

Reuters: <http://tinyurl.com/yllb3fs>

and other press.

10-27-2009 Green Rebuilding

See "Green Rebuilding in New Orleans" at RenewableEnergyWorld at: <http://tinyurl.com/ykillpp>

10-27-2009 EPIA SOLARIS Newsletter

The October 2009 edition of the SOLARIS Newsletter Public Edition is available at: <http://www.epia.org/publications/solaris-newsletter/editorial.html>
<http://www.epia.org/index.php?id=475>

10-27-2009 U.S. Solar Businesses Poised for Growth

See "U.S. Solar Businesses Poised for Strong Growth, According to New Poll from Droege & Comp. and Gibbs & Soell" at: <http://tinyurl.com/yhn3nbm>

10-27-2009 RenewableEnergyWorld Video, Solar Policy

RenewableEnergyWorld has posted the RE video "Scott Sklar Talks

Solar Policy" at: <http://tinyurl.com/yfrfsew>

Scott Sklar, The Stella Group, Ltd: <http://www.thestellagroupltd.com/contact.htm>

10-27-2009 User Forum Thin-film Photovoltaics [Leonore Nanko]

The Sixth User Forum Thin-film Photovoltaics, Modules – Systems – Applications, takes place 8-10 February at Congress Centrum Wurzburg.

Information at: <http://www.otti.de/veranstaltung/id/international-conference-thin-film.html>

<http://www.otti.de/pdf/dsm3394.pdf>

10-27-2009 Solar Turkey

“Solar Turkey, Outlook on Turkish solar projects, expansion & innovation programmes” is set for 10-11 December in Istanbul. Information at: <http://tinyurl.com/ko9awc>

In related solar news...

10-27-2009 More on PG&E Solar Deals

Abengoa Solar Contract with PG&E

Abengoa Solar announced the signing of a power purchase agreement with Pacific Gas & Electric to supply the electricity generated by the new solar plant “Mojave Solar.” The project will generate 250 MW of CSP and is to be located in an unincorporated area of San Bernardino County.

Press at: <http://tinyurl.com/ylz97pj>

Abengoa Solar: <http://www.abengoasolar.com/sites/solar/en/>

10-28-2009 MX USA Corporation Solar Panel Factory, New Jersey

MX USA Corporation is building a 100-MW polycrystalline solar panel factory in Millville, New Jersey. MX USA Corporation is a joint venture of MX Group SpA and IPPsolar.

More in the press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA191.htm>

<http://www.state.nj.us/bpu/newsroom/news/pdf/20091026.pdf>

MX Group: <http://www.mxgroup.it/>

<http://www.mxgroup.it/mxgroup.php>

IPPsolar: <http://www.ippsolar.com/>

10-28-2009 Amonix Expansion, Celebration

Amonix Inc. announced the expansion of its Seal Beach, California high concentration PV manufacturing capacity. The announcement coincides with an end-of-October celebration of the company’s 20 years of developing, manufacturing, and deploying its technology.

Press at: http://www.amonix.com/news_n_events/press_releases/sealbeach_press.html or

<http://tinyurl.com/yks9y9x>

10-28-2009 DeSoto Next Generation Solar Energy Center Commissioning

President Obama joined FPL Group and Florida Power & Light Company officials for the commissioning of the DeSoto Next Generation Solar Energy Center. Press on the 25-MW solar array and FPL’s Energy Smart Florida project, and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1738.htm>

PV-Tech: <http://tinyurl.com/yz8shyr>

Reuters: <http://tinyurl.com/yl3rdpa>

Other press: <http://www.miamiherald.com/news/florida/story/1304127.html>

<http://tinyurl.com/yh7v363>

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

10-28-2009 Vibrant Solar Introduction of CPV Module

Vibrant Solar Inc. has introduced SunCube(TM) Mark 9.2 CPV module, which the company said is 31% efficient. The module is licensed by Vibrant’s sister company Helios Solar LLC from Green and Gold Energy for the southwestern U.S. and Hawaii. Vibrant will work on the design, sales and installation of the systems in Colorado. Helios will build an assembly plant along Colorado’s Front Range to produce SunCube, importing SunCubes from GGE’s plant until the plant is commissioned. Press at

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

Vibrant Solar: <http://www.vibrantsolar.com/>

Helios Solar: <http://www.heliossolar.com/>

Green and Gold Energy: <http://www.greenandgoldenergy.com.au/>

10-28-2009 ECD - United Solar New Solar Roof System

Energy Conversion Devices, Inc. and United Solar introduced their new UNI-SOLAR PowerTilt(TM) Solar Roof system manufactured for the Building Applied Photovoltaic market.

Press at: <http://tinyurl.com/yz7j47c>

ECD: <http://tinyurl.com/yk9pgaj>

10-28-2009 Solar Leasing Option for Anaheim Public Utilities, California

SolarCity(R) announced that its solar leasing option, SolarLease(TM), is available to customers of Anaheim Public Utilities in Orange County, California. Press at: <http://tinyurl.com/yjc8vo5>
SolarCity: <http://www.solarcity.com/>

10-28-2009 Applied Materials Next-generation Technology

Applied Materials, Inc. announced that it has significantly lowered the cost for customers to manufacture PV panels on its SunFab(TM) Thin Film Line using its next-generation module technology.
Press at: <http://tinyurl.com/yjw7dfd>
Applied Materials: <http://www.appliedmaterials.com/>

10-28-2009 PHOTON Consulting Solar Annual 2009

See coverage of "Solar Annual 2009: Total Eclipse" from PHOTON Consulting in the press at: <http://tinyurl.com/yfkome4>
http://www.photonconsulting.com/solar_annual_total_eclipse.php
Photon Consulting: <http://www.photonconsulting.com/>

10-28-2009 Xcel Energy Adding More Solar Power in Colorado

Xcel Energy has added more than 257 MW of solar power to its plan for meeting Colorado's renewable energy standard by 2020. Press at: <http://tinyurl.com/yjl2urw>

10-28-2009 Mortenson Construction Teaming with enXco

Mortenson Construction was chosen by enXco to partner in building a 1.8-MW solar PV array in Belle Mead, New Jersey. Press at PV-Tech: <http://tinyurl.com/yjp9wzs>
Mortenson: <http://www.mortenson.com/NewsRoom.aspx>
enXco: <http://www.enxco.com/>

10-28-2009 Jinko Solar and Upsolar Cooperation Agreement

Jinko Solar has signed a strategic cooperation agreement with Upsolar under which Upsolar will serve as a strategic partner for module sales for Jinko Solar in North America over the next 3 years, with volumes anticipated in the 175 MW range.
Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1029.htm>
Jinko: <http://www.jinkosolar.com/en/index.php>
Upsolar: <http://www.upsolar.com/en/index/index.aspx>

10-28-2009 Novartis 1-MW Solar Array, California

Novartis announced the completion of a 1-MW solar array near its Vacaville, California biopharmaceutical site. Press at: <http://tinyurl.com/yirm5rt>

10-28-2009 ARPA-E Funding for 1366 Technologies

1366 Technologies will be receiving \$4 million in federal funding from the US DOE's Advanced Research Projects Agency-Energy. Press at PV-Tech: <http://tinyurl.com/yfapkbz>
1366 Technologies: <http://tinyurl.com/yfxpiph>

10-28-2009 Sunways Selling Interest in MHH Solartechnik

According to this press, Sunways AG, Constance, Germany sold all of its shares in MHH Solartechnik GmbH, Tuebingen, Germany to BayWa Green Energy GmbH, a subsidiary of BayWa, Munich, Germany, effective as of 31 December 2009.
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU0853.htm>
Sunways: <http://www.sunways.eu/de/>
BayWa: <http://www.baywa.de/>

10-28-2009 Expansion of Solar Map and Dataset

3TIER(R) announced the geographical expansion of its solar map and dataset, previously available for the entire Western Hemisphere, to now include Asia, the Middle East and Oceania. The new solar map and dataset include the rapidly growing solar power markets of India, Australia, and Japan. Press at RenewableEnergyWorld: <http://tinyurl.com/yIs5bjf>

3TIER: <http://www.3tiergroup.com/>

<http://firstlook.3tier.com/>

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

10-28-2009 Abound Solar Featured

See the press "Things come together for Abound Solar" at: <http://tinyurl.com/yk3emnh>

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

10-28-2009 AE and SGEN Strategic Alliance, New Inverter

Advanced Energy(R) Industries announced that it has entered into a strategic alliance with Shanghai Guandong Electric Group through which SGEN will market AE's expanding line of Solaron(R) grid-tie PV inverters in China. Press at: <http://tinyurl.com/ygx789r>

AE(R) Industries also introduced the Solaron(R) 250. Press at: <http://tinyurl.com/yf5a2t6>

AE Advanced Energy(R): <http://www.advanced-energy.com/>

10-28-2009 Satcon Technology for CalRENEW-1 Solar Farm

Satcon Technology Corporation announced that it has been selected for the CalRENEW-1 installation, a 5-MW AC facility in Mendota, California. The facility will utilize five 1-MW Prism(TM) solutions.

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

Satcon: <http://investor.satcon.com/releasedetail.cfm?ReleaseID=419279>

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

10-28-2009 Solar Edge North American Certification from Intertek

SolarEdge Technologies announced the completion of testing and certification of SolarEdge products for the North American market. Press at: <http://tinyurl.com/ykenjad>

SolarEdge: <http://www.solaredge.com/>

10-28-2009 BTU International Results

BTU International reported Q3 2009 results. Press at: <http://tinyurl.com/yh6tyc2>

BTU International: <http://www.btu.com/>

10-28-2009 ICP Solar Technologies Business Update

ICP Solar Technologies provided a business update. Press at: <http://tinyurl.com/yfs7ln5>

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

10-28-2009 SolarPV.TV Interview

SolarPV.TV has posted an interview with Robert de Francieu, General Manager, APOLLON SOLAR and Robert Vincent, Chairman and General Manager, VINCENT Industrie SAS about NICE, New Industrial Cells Encapsulation, at: <http://tinyurl.com/yhb9rx3>

10-28-2009 CPV Regulatory Framework in Spain

CPV Today has posted "Seeking a CPV regulatory framework in Spain" at: <http://tinyurl.com/ygkvu3v>

10-28-2009 Solar Recovery

See "Sharp Sees Start Of Solar Recovery in 2010" at SolarPlaza: <http://tinyurl.com/yh26nwj>

10-28-2009 Solar Industry and Climate Change Bill

See the story "What the Solar Industry Wants in a Climate Change Bill" at

Greentech Media: <http://tinyurl.com/yjwm7pq>

10-28-2009 Coverage of Solar Power International

Video coverage of Solar Power International in Anaheim, California, is on line at: <http://www.solarpowerinternational.com/conference/video/>

See "SunPower Marketing Efforts Aimed at Building Brand" at: <http://tinyurl.com/yk5pcmf>
Other press: <http://tinyurl.com/yhzndl7>

10-28-2009 Photovoltaics World Featured Articles

Photovoltaics World has a number of "Photovoltaics Featured Articles" as well as current articles and videos, posted at: <http://www.electroiq.com/index/photovoltaics.html>

10-28-2009 CEC Desert Renewable Energy Conservation Plan

The Draft Planning Agreement for the Desert Renewable Energy Conservation Plan, developed by the Renewable Energy Action Team, is available on line at: <http://www.energy.ca.gov/33by2020/documents/index.html>

10-28-2009 The George Washington University Solar Institute Annual Report, Co-Director

The George Washington University Solar Institute has completed an Annual Report, available on line at: <http://solar.gwu.edu/>

The GW Solar Institute also announced Debra Jacobson as Co-Director (Fall 2009 Newsletter). Information at: <http://tinyurl.com/yl7ehw8>

10-28-2009 IREC 2009 Updates and Trends Annual Report

The Interstate Renewable Energy Council released its annual report on trends in renewable energy, including state energy incentives and policies, solar installation, net metering and interconnection, and green jobs workforce development and training. Information at: <http://www.irecusa.org/>
<http://tinyurl.com/yh2zwwak>

10-28-2009 EERE Program News [Jack Jenkins and John Horst]

The latest edition of EERE Program news, with coverage of the Solar Decathlon homes and other news, is on line at: <https://www.swiftpage2.com/speasapage.aspx?X=2U0MAA4FDX7LDFN100Y9WW> or <http://tinyurl.com/yho8k4q>

10-28-2009 Global Green Challenge Winner

A Japanese solar car has won the Global Green Challenge race from Darwin to Adelaide. Press at: <http://tinyurl.com/yhgbnt3>
<http://tinyurl.com/yztvmp6>
Global Green Challenge: <http://globalgreenchallenge.com.au/>

10-28-2009 Smart Grid Investment

Speaking at Florida Power and Light's DeSoto Next Generation Solar Energy Center, President Obama announced a \$3.4 billion investment to spur transition to a smart energy grid. Press release and links to the full listing of the grant awards at: <http://www.energy.gov/news2009/8216.htm>
EERE Network News [Kevin Eber]: <http://apps1.eere.energy.gov/news/enn.cfm>

10-28-2009 Global & China Solar Polysilicon Congress 2009

The 2nd Global & China Solar Polysilicon Congress is set for 10-11 December in Shanghai. Press at: <http://tinyurl.com/yzn9jak>
Information at: <http://events.cbichina.com/con/2ndsolar/index.html>

10-28-2009 Industry Growth Forum

Thirty-four clean energy companies, including seven Colorado companies, will gather in Denver, Colorado on 3-5 November to present their clean energy business cases to a panel of national venture capitalists at the U.S. DOE's National Renewable Energy Laboratory 22nd Industry Growth Forum. Press at: <http://www.nrel.gov/news/press/2009/749.html>
Industry Growth Forum: <http://cleanenergyforum.com/index.php>

10-28-2009 FY 2010 Appropriations

Congress is preparing to pass a Continuing Resolution through December 18.

In related solar news...

10-28-2009 Rooftop CSP System

Sopogy, Inc. has introduced SopoFlare(TM), bringing concentrating solar power to the rooftop market.

Press at: <http://tinyurl.com/yjbl6rf>

Sopogy: <http://www.sopogy.com/>

10-29-2009 Day4 Energy PV Power Plant, Germany

Day4 Energy Inc. announced that it has executed an agreement to deliver a turnkey 2.4-MW roof-mounted PV power plant for Gunther Heiss Solar GmbH & Co. KG in Germany. The project is being financed through a local Volksbank, backed up by Deutsche Zentral-Genossenschaftsbank, Frankfurt am Main. Press at: <http://tinyurl.com/yg8fexe>

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

10-29-2009 Konarka and Enviromena Power Systems Collaboration on Solar Shade Structure Projects [Tracy Wemett]

Konarka Technologies, Inc. announced the company is collaborating with Enviromena Power Systems to investigate the integration of Konarka Power Plastic(R) into various Enviromena shade structure projects.

Press from Konarka: <http://tinyurl.com/yk2foh>

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

<http://tinyurl.com/ygp4ssu>

Enviromena Power Systems: <http://www.enviromena.com/index.aspx?pageid=157>

10-29-2009 First Solar Results

First Solar, Inc. announced financial results for the third quarter ended 26 September.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1030.htm>

More on First Solar at PV-Tech: <http://tinyurl.com/yj5dr5u>

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

10-29-2009 aleo solar in Israeli PV Market

aleo solar AG announced that it will supply solar modules for several solar power facilities in Israel.

Press at: <http://tinyurl.com/yf5ggzj>

aleo solar: <http://tinyurl.com/yv25yp>

10-29-2009 BP Solar Enhanced Power Warranty [Tom Mueller]

BP Solar announced an enhanced power warranty on all of its modules sold worldwide.

Press at: <http://www.piersystem.com/go/doc/1927/365151/>

BP Solar: <http://tinyurl.com/yvmcvm>

10-29-2009 Air Products Featured on Solar Leaders TV

Solar Leaders TV has posted the video "Air Products: Air Products sets sights on growing thin-film gases market" at: http://www.pv-tech.org/solar_leaders_video_clips/a/air_products/

10-29-2009 Enphase Energy Interview

Raghu Belur of Enphase Energy talks about the progress the company has made in the last year and where the micro-inverter market might be headed in the video "100,000 Micro-inverters Shipped & More to Come" at RenewableEnergyWorld: <http://tinyurl.com/ygyjg96>

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

10-29-2009 Masdar PV, Germany

The thin-film modules for the 1-MW installation at the Beton Fertigteilbau Erfurt plant have been delivered and the installation of the system is being assumed by Deutsche Solar Werke.

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

More on Masdar PV: <http://tinyurl.com/yzs9wft>

Masdar PV: <http://www.masdarpv.com/>

10-29-2009 Acro Energy Third Solar Acquisition

Acro Energy Technologies Corp. announced that it has signed a Stock Purchase Agreement with Energy Efficiency Solar, Inc. and William "Bill" Korthof, the sole shareholder of EE Solar.

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

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

EE Solar: <http://www.eesolar.com/>

10-29-2009 SunWize Agreement with Fronius

SunWize Residential Power Systems has entered into an agreement with Fronius USA, LLC to utilize Fronius IG Plus and DATCOM as their preferred inverter and monitoring solutions for residential and small commercial applications. Press at: <http://tinyurl.com/yjx4ny>

SunWize: <http://www.sunwize.com/>

Fronius: <http://www.fronius-usa.com/>

10-29-2009 Gintech, Apos Energy Featured

Greentech Media posted the story "Gintech: Finding the Right U.S.

Strategy for Solar" at: <http://tinyurl.com/yjvktr5>

Gintech: <http://www.gintech.com.tw/en/about.php>

Apos: <http://www.aposenergy.com/>

10-29-2009 AETI In Solar Power Market

American Electric Technologies, Inc. announced its formal entry into the solar power market. AETI is offering comprehensive electrical services for solar power infrastructures and modular solar power substations that reduce infrastructure, operating and maintenance costs.

Press at: <http://tinyurl.com/yl9elke>

10-29-2009 Solyndra Lease in Fremont, California

According to this press, Solyndra signed a deal to rent 506,000 square feet in Fremont, which will be used as a back-end facility that will support the recently announced construction of its second solar panel manufacturing plant. Press at: http://www.mercurynews.com/breaking-news/ci_13660801

10-29-2009 COLEXON Solar Park, Germany

The community of Etzbach and COLEXON Energy AG are inaugurating a solar power plant with a total capacity of 735 kWp in Etzbach, Rhineland-Palatinate, Germany. Press at: <http://tinyurl.com/yf53nxl>

COLEXON: http://www.colexon.com/content/en/010_starting_page.php

10-29-2009 Solar Roof System for Michigan Governor

Energy Conversion Devices, Inc. and CertainTeed Corporation announced the installation of the EnerGen(TM) solar roof system on the official residence of Michigan Governor Jennifer M. Granholm.

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

<http://tinyurl.com/yjl3vqv>

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

CertainTeed: <http://www.certainteed.com/>

10-29-2009 Neo Solar Power "Perfect Cell"

Neo Solar Power announced that it has begun production shipment of 156mm full-square mono-crystalline solar cells named "Perfect Cell".

Press at ENF.cn: http://news.enf.cn/en/news/news_11470.html

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

10-29-2009 Mage Solar Production Site

Mage Solar GmbH announced the construction of a production site for MAGE POWERTEC modules in the U.S. The company is currently in discussions with 5 U.S. states to find suitable locations, with the final decision to be made by the end of November 2009.

More in the press at ENF.cn: http://news.enf.cn/en/news/news_11468.html

Mage Solar: <http://www.magesolar.de/index.php?id=203>

10-29-2009 Renewable Funding Series A Financing

Renewable Funding has raised \$12.2 million in a first round of funding.

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

<http://tinyurl.com/ykwesen>

Renewable Funding: <http://www.renewfund.com/>

10-29-2009 Polyester Films with Enhanced Weatherability

DuPont Teijin Films announced the first in a series of Mylar(R) and Melinex(R) polyester films with enhanced weatherability and durability performance for use in the PV solar energy industry.

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

DuPont: http://www2.dupont.com/Photovoltaics/en_US/index.html

10-29-2009 Italian PV Market

See the story "Italian PV market to grow to 15 GigaWatt", an interview with Federico Brucciani, author of "The Italian PV Market", at SolarPlaza: <http://tinyurl.com/ykhkm5f>

10-29-2009 Legal Sources on Renewable Energy

For information on RES LEGAL, the website on legal sources on the generation of electricity from renewable energy sources, see: <http://www.res-legal.eu/>

BMU: <http://www.bmu.de/english/aktuell/4152.php>

10-29-2009 Richard Swanson Honors

At a ceremony in London, Richard Swanson, president and chief technical officer of SunPower Corporation, is receiving The Economist's Energy and Environment Innovation Award for 2009.

Press at: <http://tinyurl.com/yf4hmre>

<http://investors.sunpowercorp.com/releases.cfm>

<http://investors.sunpowercorp.com/management.cfm>

10-29-2009 Don Brandt Utility CEO of the Year, Portland General Electric Solar Business Achievement Award

APS Chief Executive Officer Don Brandt was named the Solar Electric Power Association's "Utility CEO of the Year" at Solar Power International. Press at: <http://tinyurl.com/yfv7uks>

<http://www.solarelectricpower.org/news-and-media/press-releases.aspx>

http://www.aps.com/main/news/releases/release_561.html

<http://tinyurl.com/yhub5t7>

Portland General Electric was recognized by SEPA with a 2009 Business Achievement Award in the category of Partnering for Success. Press at: <http://tinyurl.com/ygzafpf>

10-29-2009 SEPA New Resources

See "SEPA Boosts Solar Electric Power Build-out with New Resources"

at SEPA: <http://tinyurl.com/yhq6f8r>

10-29-2009 Thin Film Solar Summit

The 2nd Thin Film Solar Summit is set for 1-2 December in San Francisco.

Press at Thin Film Today: <http://tinyurl.com/ylqce4m>

Summit: <http://www.thinfilmtoday.com/us/>

10-29-2009 Printed Electronics and Photovoltaics USA 09

Printed Electronics USA 09 and Photovoltaics USA 09 are set for 1-4 December in San Jose, California. Information at: http://www.idtechex.com/printedelectronicsusa09/en/index_pv.asp

10-29-2009 Comparing Power Generation Choices

RenewableEnergyWorld has posted "How to Compare Power Generation Choices" at: <http://tinyurl.com/ygw8k5z>

10-29-2009 Solar Applications in European Automotive Industry

See "Frost & Sullivan: The Future Looks Bright for Solar Applications in the European Automotive Industry, Says Frost & Sullivan" at: <http://tinyurl.com/yj4nx2j>

10-30-2009 Terra Mundus 5.67-MW PV System, Lower Bavaria

Terra Mundus Sueddeutschland GmbH has launched the 5.67-MW Koeching II PV plant in the municipality of Aldersbach in Lower Bavaria. The plant is being built by the general contractor Solea AG and will be connected to the grid by the end of 2009.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR718.htm>

Solea: <http://www.solea-ag.de/index.php?lg=eng>

10-30-2009 Solarig PV Projects in Italy

Solarig Group began construction on 8 PV parks in the regions of Puglia and Piedmont in Italy. In the next few months, Solarig Group will undertake the construction of more than 30 MW in different regions of Italy. Press at: <http://www.solarbuzz.com/News/NewsEUPR717.htm>

Solarig: <http://www.solarig.com/>

10-30-2009 BP Solar, Petra Solar Development of AC Modules [Tom Mueller]

BP Solar and Petra Solar, Inc. announced plans to cooperate in the development of AC solar module products, initially targeting distributed utility-scale projects.

Press at: <http://www.piersystem.com/go/doc/1927/366587/>

Petra Solar: <http://www.petrasolar.com/>

10-30-2009 Martifer Solar 5-MW of Solar in Belgium

See "Martifer Solar Reaches 5MW of PV Installations in Belgium"

at ENF.cn: http://news.enf.cn/en/news/news_11494.html

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

10-30-2009 Atersa Module Supply

Atersa and Prosolia have signed an agreement for 14-MW of PV modules. Atersa will supply 63,153 of its A-222 P model. Prosolia will use the Atersa modules in projects on industrial premises. Press at ENF.cn: http://news.enf.cn/en/news/news_11492.html

Atersa press [Clara Pinto Pascual]: <http://www.atersa.com/noticias.asp?param=23>

Atersa: <http://www.atersa.com/home.asp>

10-30-2009 SET-Solar Turnkey Solar Solutions

SET-Solar Corp announced it is offering turnkey solutions for installers and integrators of solar energy projects. Press at: <http://tinyurl.com/yfuddcg>

SET-Solar: <http://set-solar.com/>

10-30-2009 Energy Focus DARPA Project

Energy Focus Inc. announced that it has entered into a \$100,000 12-month contract with the DuPont-University of Delaware Very High Efficiency Solar Cell Consortium as part of the DARPA-funded effort to deliver advanced solar research to enable high efficiency, low cost PV.

Press at: <http://tinyurl.com/ykh3xo3>

Energy Focus: <http://www.energyfocusinc.com/>

10-30-2009 CT Solar Lease Program

The Connecticut Clean Energy Fund announced that more Connecticut residents will now be able to qualify for financial assistance under the CT Solar Lease Program, which is largely funded by CCEF. Press at RenewableEnergyWorld: <http://tinyurl.com/yjneqf2>
CT Solar Lease: <http://www.ctsolarlease.com/>

10-30-2009 PG&E Net Metering

According to this press, Governor Schwarzenegger secured a commitment from PG&E to increase the amount of solar net metering allowed in its territory from 2.5 percent to 3.5 percent of peak demand. Press at RenewableEnergyWorld: <http://tinyurl.com/yg6onzc> and <http://tinyurl.com/yf57od3>

10-30-2009 SANYO Energy Solutions

SANYO recently announced its intention to enter the energy solutions business with a system proposal to reduce running costs and CO2 emissions for factories, schools, stores, and other facilities. Press at: <http://tinyurl.com/yhd2ztk>
SANYO Press: <http://sanyo.com/news/2009/10/29-3.html>

10-30-2009 More on Xcel Energy Solar Plans

See "Xcel Energy reworks plan for solar rebates" at: http://www.dailycamera.com/ci_13663752?source=most_emailed

10-30-2009 China Teaming on Energy Projects

According to this story, Chinese companies are moving rapidly from providing products to acting as integral partners in energy projects in the U.S. See Greentech Media's story "Is Energy the Key to China's Brand Name Dreams?" at: <http://tinyurl.com/yg6a6n6>

10-30-2009 More on Masdar PV

See Greentech Media's story "Masdar PV: First Commercial Project and Factory Expansion" at: <http://tinyurl.com/yfkee7t>
Masdar PV: <http://www.masdarpv.com/>

10-30-2009 Solar-powered EV Charging Station

Toyota Industries Corp. announced that it is developing an electric car charging station composed of solar cells and storage batteries. Press at Greentech Media: <http://tinyurl.com/yksmhft>
Tech-On: <http://tinyurl.com/y18888e>

10-30-2009 SolarEdge Featured

Lior Handelsman, VP of Product Strategy & Business Development and Founder of SolarEdge, talks about the company's MPPT technologies as well as the company's mission in the video "SolarEdge Showcase" at RenewableEnergyWorld: <http://tinyurl.com/yjkwbb6>
SolarEdge: <http://www.solaredge.com/>
<http://www.solaredge.com/management/lior-handelsman>

10-30-2009 Interview with APS CEO

RenewableEnergyWorld has posted an interview with APS CEO Don Brandt titled "APS CEO Don Brandt A Leader for Utility Scale Solar" at: <http://tinyurl.com/yk8dfvc>

10-30-2009 Dyesol Commentary and Update

Dyesol provided commentary and an update for 1st Quarter 2010 at: <http://tinyurl.com/y1bj8zm>

10-30-2009 Solmetric Software Tool

Solmetric Corporation has released the Solmetric PV Designer, a software tool that enables PV designers to optimize module layout and energy production in a partially shaded environment. Press at RenewableEnergyWorld: <http://tinyurl.com/yzdyc8f>

10-30-2009 PV Magazine

The latest issue of "pv magazine", Photovoltaic Markets & Technology, with coverage of politics & society (e.g., policy radar), markets & trends (e.g., module price index, solar market overview), research & development (e.g., monitoring systems), applications & installations (including portable field testers, tracking systems, product news), financial & legal affairs, education & recruitment (top management compensation), events, and other news is available [by subscription].

Information at <http://www.pv-magazine.com>

10-30-2009 PSE&G Honors

PSE&G has been selected as the winner of the 2009 SEPA Award for Solar Business Achievement in the category of "Innovation in Solar Program Design". Press at: <http://tinyurl.com/yfgpkad>

PSE&G: <http://www.pseg.com/>

<http://www.pseg.com/solar/>

10-30-2009 PV Report

Yole Developpement has posted information on "PV Technology Equipment and Market, Photovoltaic Technologies Equipment and Materials", at: <http://www.i-micronews.com/reports/PV-TEM/101>

<http://tinyurl.com/yknwdte>

<http://www.i-micronews.com/photovoltaic/>

<http://www.i-micronews.com/reports/>

10-30-2009 Semiconductor International Photovoltaics Report

To sign up to receive Semiconductor International's Photovoltaics Report, see the PVSociety site at: <http://tinyurl.com/yfs9kqy>

10-30-2009 10th Forum Solarpraxis

The 10th Forum Solarpraxis is set for 19-20 November in Berlin, Germany.

Information at: <http://www.solarpraxis.de/index.php?id=1462>

10-30-2009 Webcast on Evergreen Solar, Manufacturing Processes

For registration for the Webcast "Evergreen Solar Sheds Light on Manufacturing Processes" on 4 November, go to: <http://tinyurl.com/yhz67ro>

<http://tinyurl.com/ygrroqb>

10-30-2009 U.S.-China Green Tech Summit

The U.S.-China Green Tech Summit is set for 16-17 November in Beijing.

Information at: <http://www.greentechsummit.org/>

Solar Classes and Events

OnGrid Solar Classes and Events are listed at: <http://www.ongrid.net/classes.html>

In related solar news...

10-30-2009 FLABEG Solar Mirror Plant

FLABEG is opening a new production facility for solar mirrors in the Clinton Commerce Park near Pittsburgh International Airport. Press at: <http://tinyurl.com/yzog3y5>

FLABEG: http://www.flabeg.com/en/index_en.php

10-30-2009 CSP Glass Technology

CSP Today talks to Michael Ondrus, director for solar energy systems at Glasstech, about generating greater cost efficiency throughout the value chain for parabolic trough glass

components at: <http://social.csptoday.com/qa/reflecting-csp-glass-technology>

Glasstech: <http://www.glasstech.com/>

NOVEMBER

11-2-2009 Advanced Technology & Materials and Odersun JV

Advanced Technology & Materials Co., Ltd. and Odersun AG announced a plan to form a joint venture in Beijing, China for the production and sales of solar cells and modules based on Odersun proprietary thin-film technology. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA264.htm>
<http://tinyurl.com/ygkc7sg>
Advanced Technology & Materials: <http://www.atmcn.com/en/>
Odersun: <http://www.odersun.de/>

11-2-2009 Trony Solar IPO

According to this press, Chinese thin film solar company Trony Solar plans to raise up to \$200 million in an IPO. Press at: <http://tinyurl.com/ygoamo3>
<http://cleantech.com/news/5247/trony-solar-ipo-filing-could-brin> or
<http://tinyurl.com/ya8f9ts>

11-2-2009 TerniEnergia PV Plants

TerniEnergia announced the acquisition of Capital Energy, aimed at developing 6 new industrial PV plants for a total of 6 MWp. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO858.htm>
TerniEnergia: <http://www.ternienergia.it/>

11-2-2009 Delta Electronics for California Church

Taiwan-based Delta Electronics has obtained a contract from a Silicon Valley-based church to install a 117-kWp on-grid PV system on the roof of church buildings in Santa Clara, California. Press at DigiTimes: <http://www.digitimes.com/news/a20091030PD207.html>
Delta Electronics: <http://www.delta.com.tw/>

11-2-2009 IBC SOLAR Italian Subsidiary

IBC SOLAR opened its Italian subsidiary in Ancona. Press at: <http://tinyurl.com/yjvbsph>

11-2-2009 GT Solar CEO Transition, Preliminary Results

GT Solar International, Inc. announced a chief executive officer transition and released preliminary results for Q2 FY 2010. Press at: <http://tinyurl.com/ygb5rdr>
GT Solar: <http://www.gtsolar.com/>

11-2-2009 Interim CEO at Oerlikon Solar

Dr. Jurg Henz has been appointed interim CEO of Oerlikon Solar. Press at: <http://tinyurl.com/ygw1wux>

11-2-2009 ARISE Results, Outlook

ARISE Technologies Corporation comments on preliminary third-quarter 2009 results and provides an outlook for fourth quarter, with press coverage at: <http://tinyurl.com/yze5hcy>
ARISE Technologies Corporation: <http://www.arisetech.com/>

11-2-2009 Mercom Solar Market Intelligence Report [Raj Prabhu]

The latest issue of the Mercom Solar Market Intelligence Report, with coverage of "Clean Technology & Industrial Growth, 'SOLAR TECHNOLOGY'", Hawaii solar energy tariffs, and other company, industry, product, finance, and more news is available free via registration at: <http://tinyurl.com/ylyu4xb>

11-2-2009 SolarPV.TV Weekly News, Interviews

The latest edition of SolarPV.TV weekly video news is on line at: <http://solarpv.tv/weekly-video-news.html>
SolarPV.TV interviews Mr. Jaromir Rehac, President of the Czech Renewable Energy Agency, at: <http://tinyurl.com/yjmp28n>
<http://solarpv.tv/interviews.html>

11-2-2009 Future of CPV, Perspective [Heidi Hafes]

Sacramento Municipal Utility District project manager, Advanced Renewables & Distributed Generation Technologies, Obadiah Bartholomy, is interviewed about the future of

CPV at: <http://tinyurl.com/ybsfeuy>

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

11-2-2009 CPV-6, Conference

CPV-6, International Conference on Concentrating Photovoltaic Systems is set for 7-9 April in Freiburg, Germany. Information at: <http://www.cpv-conference.org/cms/>

11-2-2009 CPV Bloggage [Eric Wesoff]

Greentech Media posted a bloggage on a CPV panel at

Solar Power International at: <http://tinyurl.com/ygcaqs7>

11-2-2009 Semiconductor Today [Darren Cummings]

The latest issue of Semiconductor Today, including Photovoltaics, is on line at: <http://tinyurl.com/yf4khlm>

11-2-2009 Three Dimensional Solar Cells

See "Nanostructures on Optical Fiber Make 'Hidden' PV Cells" at

Nanotechwire: <http://nanotechwire.com/news.asp?nid=8882>

11-2-2009 Pennsylvania Sunshine Program

Governor Edward G. Rendell said that the new PA Sunshine Solar Program is performing better than expected and has helped to double the state's solar generating capacity in less than 6 months.

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

<http://tinyurl.com/r5as7r>

11-2-2009 Solar in Germany

See "Germany Installs 2.34GW, FIT to Decline 9-11%" at Greentech Media: <http://tinyurl.com/yaccucn>

See also, "German market exploding to around 2.4 GigaWatt in 2009" at

SolarPlaza: <http://tinyurl.com/ylb2kcy>

Also, "German market is hot but how hot?" at PV-tech: <http://tinyurl.com/ykhtm38>

11-2-2009 Solar in Japan

The Japanese government launched a new program that enables power companies to purchase surplus electricity produced by solar power generation systems installed in homes, schools and hospitals, at

higher rates. Press at SolarPlaza: <http://tinyurl.com/yagm8bx>

11-2-2009 Solar Flagships Program, Australia [Kame Kouzam]

The Federal Government has announced additional details of its \$1.5 billion project to construct and demonstrate up to 4 large-scale solar power plants in Australia using solar thermal and PV technologies – known as the Solar Flagships program. [ASES Alert]

Solar Flagships: <http://tinyurl.com/yfdzq5m>

May 2009 Press: <http://tinyurl.com/o48zvj>

ANZSES: <http://www.anzses.org/>

11-2-2009 Renewables in California

According to Greentech Media, California is likely to see 365 MW of new renewable energy capacity for 2009, but its utilities are not likely to meet a state requirement to buy 20% of their electricity from

renewable sources by 2010. Press at: <http://tinyurl.com/y96e8ge>

11-2-2009 Renewables in Canada

The latest news from the Canadian Association for Renewable Energies is on line at:

<http://www.renewables.ca/main/main.php>

11-2-2009 Southern Europe Solar PV Markets and Strategies, Report

A new study, "Southern Europe Solar PV Markets and Strategies: 2009-2020" is available from Emerging Energy Research. Information at: <http://tinyurl.com/yedemu6>

11-2-2009 SMUD Grant for PV and Smart Grid Pilot Project

According to this press, the Sacramento Municipal Utility District will be awarded \$4.3 million from DOE to aid in completing the utility's PV and smart grid pilot project. Press at: <http://tinyurl.com/yjmupap>
<http://www.smud.org/en/news/Pages/index.aspx>

11-2-2009 4th SEMI Brussels Forum [Carlos Lee]

The 4th SEMI Brussels Forum is set for 4-5 March. Information at: <http://tinyurl.com/cryeqp>

11-2-2009 SOLARCON India 2009

Draft versions of India's National Solar Mission indicate the possibility of unprecedented investment in renewable energy with a massive expansion in installed solar capacity. The people, policies, companies and technologies leading this transformation will be showcased at SOLARCON India 2009.

Press at: <http://tinyurl.com/ybc3fyp>

SOLARCON India 2009: <http://www.solarconindia.org/index.htm>

11-2-2009 FY 2010 Energy Appropriations

The FY 2010 energy and water development appropriations bill has been signed and has become public law.

In related solar news...

11-2-2009 DESERTEC Coverage

See "Europe's Saharan Solar Dream Edges Closer to Reality" with coverage of DESERTEC at

SolarPlaza: <http://tinyurl.com/yfedsch>

Additional press: <http://tinyurl.com/y9qa3a9>

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

11-2-2009 Yissum and BrightSource Research Agreement Yissum Research Development Company of the Hebrew University of Jerusalem Ltd. announced that it had signed two research agreements with BrightSource Industries Israel for the development of new materials for solar thermal power plants.

Press at: <http://tinyurl.com/yh28xqe>

Yissum: <http://www.yissum.co.il/>

BrightSource Energy: <http://www.brightsourceenergy.com/bsii>

11-2-2009 CSP Today Articles

The October issue of the CSP Today Briefing is available, with the article "Direct steam generation: Streamlining parabolic trough panels" and other articles at: <http://tinyurl.com/yawjpwd>. CSP Today's

weekly intelligence brief for October 26 to November 02 is on line at: <http://tinyurl.com/ygw73jm>

11-2-2009 CSP for the Masses

RenewableEnergyWorld has posted the Podcast "CSP: Bringing Solar to the

Masses" at: <http://tinyurl.com/ydn6uyq>

11-3-2009 Sanyo Production at Oregon Plant

Sanyo has opened its manufacturing plant for PV products in the Salem Energy and Technology Park in Oregon and production has now started. The plant will be producing silicon ingots and wafers, core materials to manufacture Sanyo's patented HIT solar cells and modules. The plant plans to reach its full capacity of 70 MW annually by April 2010. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAMA192.htm> and

<http://tinyurl.com/ybz6u9p>

<http://tinyurl.com/ykqxam1>

<http://tinyurl.com/yd9n2os>

Sanyo: <http://us.sanyo.com/Solar>

11-3-2009 Skyline Solar Featured

RenewableEnergyWorld has posted the RE Video "Skyline Solar Developing Hybrid CSP-PV Technology", with an interview with Skyline Solar CEO Bob MacDonald, at: <http://tinyurl.com/y8qy6ph>
Skyline Solar: <http://www.skyline-solar.com/>

11-3-2009 Ampulse Funding

Ampulse Corporation announced it has closed an \$8 million Series A funding co-led by Globespan Capital Partners and El Dorado Ventures, and joined by existing investors Battelle Ventures and its affiliate fund, Innovation Valley Partners. Press at: <http://tinyurl.com/y8rc2s6>

Ampulse: <http://www.ampulse.com/>

11-3-2009 Solar Rebate for Hilltop Ranch PV System, California

Pacific Gas and Electric Company said Hilltop Ranch Inc. will receive a \$588,000 incentive rebate through the California Solar Initiative program for a 574-kW solar project at its headquarters in Merced County. Press at: <http://www.mercedsunstar.com/167/story/1148213.html>

11-3-2009 Cupertino Electric PV System for School District, California

Cupertino Electric's Energy Alternatives Division has completed the installation of a 240-kW grid-tied PV system for the Orchard School District in San Jose, California.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1740.htm>

Cupertino Electric: <http://www.cei.com/>

11-3-2009 Dedication of SPI 3.5-MW Aerojet PV System, California

Solar Power, Inc. and Aerojet will host a dedication ceremony for the 3.5-MW Aerojet PV system on 10 November in Sacramento, California. Press at: <http://tinyurl.com/yge5rba>

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

11-3-2009 CNPV Premium Module Series

CNPV announced that ICIM/Euro Test Lab, Italy has awarded IEC certification to the company's premium PV module series with power ranging from 190Wp to 200Wp made with high efficiency 125x125mm mono crystalline cells. The module series was launched at the EUPVSEC, and CNPV has so far shipped 8MWp of these modules to key customers. Press at: <http://tinyurl.com/ycduxee>

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

11-3-2009 SAS Revenues

According to this press, Sino-American Silicon Products expects to hit record revenues in October. More in the press at DigiTimes: <http://www.digitimes.com/news/a20091103PD202.html>

SAS: http://www.saswafer.com/index/index_tw.aspx

11-3-2009 Solar Calculator

SolarInsure has created a solar calculator that allows industry specialists and customers the ability to calculate the cost of going solar. Press at RenewableEnergyWorld: <http://tinyurl.com/ycka7yy>

SolarINSURE: <http://www.solarinsure.com/solar-energy-calculator>

11-3-2009 PV Group Global Industry Collaboration Webinar

The PV Group Global Industry Collaboration Webinar is set for 18 November.

Information at: http://www.pvgroup.org/NewsArchive/ctr_032462

PV Group: <http://www.pvgroup.org/index.htm>

11-3-2009 More on “Solar Powering Your Community”

The U.S. DOE announced an online resource for local governments that assists community leaders and local stakeholders in building sustainable local solar markets with best practices from 25 Solar America

Cities. Press at Renewable Energy Focus: <http://tinyurl.com/ybfa4xb>

Guide: <http://www.solaramericacities.energy.gov/GuideForLocalGovernments.aspx> or

<http://tinyurl.com/y9pr949>

11-3-2009 Solar Industry Monthly Trade Magazine

For information on Solar Industry, a monthly trade

magazine, see: <http://www.solarindustrymag.com/simpage.phtml?page=subscribe>

Solar Industry: <http://www.solarindustrymag.com/page.php?2>

11-3-2009 Treasury Bonds for Renewable Energy Development

The U.S. Department of Treasury announced the allocation of \$2.2 billion in Clean Renewable Energy Bonds for 805 recipients across the country. The energy bonds help government agencies, public power providers, and cooperative electric companies obtain lower cost financing for clean energy development projects.

Press at: <http://www.ustreas.gov/press/releases/tg333.htm>

Notice and Recipients: <http://www.irs.gov/taxexemptbond/article/0,,id=214748,00.html>

http://www.irs.gov/pub/irs-tege/ncrebs_2009_allocations_v1.1.pdf

11-3-2009 Xcel Energy Plan for Renewable Energy

Xcel Energy filed its plan for meeting Colorado’s Renewable Energy Standard of producing 20% of energy from renewable resources by 2020. Press from Xcel Energy at: <http://tinyurl.com/y8kammy>

11-3-2009 China Polysilicon Market, Report

Research and Markets announced the addition of the report “China’s Polysilicon Market in Solar Photovoltaic Industry” to its offering. Press at: <http://tinyurl.com/yckxhao>

11-3-2009 Solar Installer Award

ONTILITY announced that the U.S. DOE awarded one of the 9 Solar Installer Instructor grants to the South-Central Solar Training Consortium led by Houston Community College System and based on the

ONTILITY PV and solar thermal curricula. Press at: <http://tinyurl.com/yco6tft>

ONTILITY: <http://www.ontility.com/about-us/ecocommunity>

DOE Solar Installer Training: http://apps1.eere.energy.gov/news/daily.cfm/hp_news_id=208

http://www1.eere.energy.gov/solar/instructor_training_network.html

11-3-2009 Solar in Israel

Business Week has posted “Israeli Solar Gets Its Moment in the Sun” at: <http://tinyurl.com/yc7erep>

In related solar news...

11-3-2009 Sopogy Featured

See “Shrinking CSP to scale new markets” in which CSP Today talks to Darren Kimura, CEO of Sopogy, about the advantages of micro CSP at: <http://social.csptoday.com/qa/shrinking-csp-scale-new-markets>

Sopogy: <http://www.sopogy.com/>

11-4-2009 Suntech Module Supply Agreement with enXco

enXco and Suntech Power have entered into a sales agreement for the supply of up to 115 MW of PV modules in 2010. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1035.htm>
Suntech: <http://www.suntech-power.com/>
enXco: <http://www.enxco.com/>
http://www.enxco.com/press_1132009.php

11-4-2009 Signet Solar Module Supply

Signet Solar and Tejados Fotovoltaica de Industriales Group in Spain have executed a definitive agreement for the supply of a minimum of 10 MW of single-junction silicon thin-film modules before the end of June 2010, and a continued module supply relationship.
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO860.htm>
PV-Tech: <http://tinyurl.com/yky79ht>
Signet Solar: <http://www.signetsolar.com/>

11-4-2009 Bosch Majority Shareholding in aleo solar and Interest in Johanna Solar

The Bosch Group has acquired the majority shareholding in the module manufacturer aleo solar AG. Bosch is also acquiring a more than 60% interest in Johanna Solar Technology GmbH.
Press from Bosch: <http://tinyurl.com/ygeeeeb>
PV-Tech: <http://tinyurl.com/yly35sp>
aleo solar: <http://tinyurl.com/yv25yp>
Johanna Solar Technology: <http://www.johanna-solar.com/en/>

11-4-2009 GA Solar Partnership with SunDurance

According to this press, GA Solar has entered a partnership with SunDurance to set up a plant capable of supplying 126 MW of PV power annually. More on the company's strategy in the U.S. at: <http://tinyurl.com/yklekhn>
GA-Solar: <http://www.ga-solar.com/ENG/PEGruoCifras.html>
SunDurance: <http://www.sunduranceenergy.com/>

11-4-2009 Total Agreement with MIT on Solar Power Storage

Total has signed a research agreement with the Massachusetts Institute of Technology to develop new stationary batteries that are designed to enable solar power storage.
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNATE57.htm> and http://news.xinhuanet.com/english/2009-11/04/content_12381699.htm
Total: <http://www.total.com/>
MIT: <http://web.mit.edu/>

11-4-2009 SolarWorld Results

SolarWorld Group reported third quarter 2009 results.
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO861.htm>
PV-Tech: <http://tinyurl.com/yfk3cwy>
SolarWorld: <http://www.solarworld.de/?L=1>

11-4-2009 Solar Energy Project in Morocco

Morocco is undertaking a \$9 billion solar energy project, with 5 solar power generation sites throughout Morocco producing 2,000 MW of electricity by 2020. Press at PV-Tech: <http://tinyurl.com/yzfjzdx>
Reuters: <http://tinyurl.com/yfyqhss>

11-4-2009 Indonesia Solar Plants

Indonesia recently announced its plan to build 250 solar power plants that will total 2.2 MW by 2014 so that they can supply the country's rural areas with electricity.
Press at PV-Tech: <http://tinyurl.com/yzvm7pc>

11-4-2009 GridPoint Solutions for SMUD Smart Grid Solar Project

GridPoint, Inc. announced that it will provide storage management, renewable integration, and home energy management solutions for Sacramento Municipal Utility District's smart grid solar project.

Press at Reuters: <http://tinyurl.com/yfbgmkv>

GridPoint: <http://www.gridpoint.com/Home.aspx>

11-4-2009 1366 Technologies Featured

-----1366 Technologies is featured in the BusinessWeek article "Why Solar Power Needs a Manufacturing Revolution" at: <http://tinyurl.com/yhd4mut>

1366 Technologies: <http://www.1366tech.com/v2/>

11-4-2009 G24i Collaboration with Chinese National Institutes on DSSC

Three weeks after G24 Innovations launched the commercial application of Dye-Sensitive Solar Cells, the company has signed a formal agreement with three national Chinese institutes to accelerate industrial development of the technology.

Press at: <http://tinyurl.com/yhp44fz>

G24 Innovations: <http://www.g24i.com/>

11-4-2009 BioSolar Product

BioSolar announced that the R&D phase for the company's proprietary BioBacksheet(TM)-C has been completed. Now qualified for production, it will be the company's first product to be become available commercially. Press at: <http://tinyurl.com/yzratt2>

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

11-4-2009 PV Systems Reliability

A special session will be held during the 35th International Symposium for Testing and Failure Analysis, 15-19 November in San Jose, California on systems reliability for alternative energy. More on PV reliability presentations at: <http://www.newswise.com/articles/view/558210/?sc=rssn>

ISTFA: <http://asmcommunity.asminternational.org/content/Events/istfa/>

11-4-2009 Solar Electric Facility O&M

See the story "Solar Electric Facility O&M: Now Comes the Hard Part" by Bryan Banke, Solar Power Partners, at RenewableEnergyWorld: <http://tinyurl.com/yhkmgua>

Solar Power Partners: <http://www.solarpowerpartners.com/>

11-4-2009 Solar Cost Cutting

See "Solar companies focus on nuts and bolts to cut costs" at Reuters: <http://tinyurl.com/yk59a25>

11-4-2009 Marketing Solar

Jeff Wolfe, CEO of groSolar talks with Tor Valenza about marketing solar in the video posted at RenewableEnergyWorld: <http://tinyurl.com/yzn9gf2>

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

<http://grosolar.com/the-grosolar-team/>

Tor Valenza: <https://www.ecotuesday.com/user/solarfred>

11-4-2009 Solar Education, Outreach and Training

RenewableEnergyWorld has posted "Solar Education, Outreach and Training: Moving the Industry Forward", with links to video interviews with Rhone Resch, President and CEO of SEIA, and Raghu Belur, Co-founder and VP of Marketing, Enphase, and a sidebar on solar training

for installers, at: <http://tinyurl.com/yfwpnmu>

11-4-2009 Mobile Solar Power

See "Making Solar Power Mobile" featuring GreenTow at: <http://tinyurl.com/yzd65jm>

GreenTow: <http://www.greentow.com/>

11-4-2009 Carmanah Technologies Solar-powered Lighting for Los Angeles Off-Grid Locations

The City of Los Angeles is working with Carmanah Technologies to illuminate off-grid locations with solar power. Press at: <http://tinyurl.com/yjlv2jn>
Carmanah: <http://www.carmanah.com/>

11-4-2009 Solar Power Generation USA [Ryan Winchester]

Solar Power Generation USA, The 2nd Annual Utility Scale Event for Solar, CPV, & Solar Thermal, is set for 20-21 January in Las Vegas, Nevada. Information: <http://www.solarpowercongress.com/>

11-4-2009 Ex-Im Bank Carbon Policy

The Export-Import Bank of the U.S. has adopted a Carbon Policy to guide its support of U.S. exports in light of climate change concerns. As part of this policy, the Bank has established a \$250-million facility to finance renewable energy exports, including solar, wind and geothermal energy.

Press at: <http://tinyurl.com/yz7jbry>

Carbon Policy: http://www.exim.gov/products/policies/environment/carbon_policy.cfm or
<http://tinyurl.com/yh8hle6>

11-4-2009 EERE Network News

The latest issue of EERE Network News [Kevin Eber], with coverage of DOE and Treasury Department funding and other news, is on line at: <http://apps1.eere.energy.gov/news/enn.cfm>

11-4-2009 Fraunhofer ISE Celebration [Rosemarie Becker]

With a colloquium entitled "35 Years of Research on Defects in Semiconductors", Fraunhofer ISE celebrated the birthday of Prof. Eicke R. Weber, Head of the Institute.

More in the press at: <http://tinyurl.com/yg7fv59>

<http://www.ise.fraunhofer.de/about-us>

11-4-2009 RPS Report

Research and Markets announced the addition of the report "Analyzing Renewable Portfolio Standards in the US" to its offering. Press at: <http://tinyurl.com/yfza8r5>

11-5-2009 Isofoton PV Installation, Mexico

Isofoton participated in the installation of a new 411.84-kW PV generation plant with an intelligent energy management system for Chrysler's car factory in Valle de Derramadero, Mexico, comprising 1,875 modules manufactured in the Research and Production Centre of Isofoton in Spain. The installation is a joint project between Isofoton and Injuber Soluciones de Ingenieria.

Press and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1747.htm>

Isofoton: <http://www.isofoton.com/>

11-5-2009 Sanyo Energy Module Plant in Monterrey, Mexico

Sanyo Energy has officially opened its plant located in Nuevo Leon, Mexico and started production of its patented HIT solar modules. Sanyo Energy will be producing 50 MW annually, with the assembled panels to be used in installations in North America.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA193.htm>

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

<http://tinyurl.com/ylectbur>

Sanyo: <http://us.sanyo.com/Solar>

11-5-2009 First Solar Topaz Solar Farm

First Solar has purchased the land on which Ausra had planned to build a 177-MW solar thermal power plant proposed for the Carrizo Plain, and the purchase will allow First Solar to reconfigure its Topaz Solar Farm, a large PV plant it is planning to build nearby.

Press through Solarbuzz <http://www.solarbuzz.com/News/Newspage.asp>

at: <http://tinyurl.com/yd88z7t>

<http://tinyurl.com/ybolpr7>

<http://tinyurl.com/yjw2ps9>

<http://tinyurl.com/ycm2438>

<http://tinyurl.com/ybqe65l>

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

Ausra: <http://www.ausra.com/>

11-5-2009 Etrion 4 MW of Italian Solar Power Plants

Etrion Corporation has closed the financing for the construction of 4 solar power plants in southern Italy with an aggregate capacity of 4 MW. Press at: <http://tinyurl.com/ybyj3qn>

Etrion: <http://www.etrion.ch/>

11-5-2009 SOLON 11-MWp Solar Power Plant in Spain

SOLON SE has been selected to build an 11-MWp turnkey solar power plant in Spain. The contract was awarded by Renewable Energies and Photovoltaics Spain S.L.

Press at ENF.cn: http://news.enf.cn/en/news/news_11588.html

SOLON: <http://www.solon.com/cw/en/>

11-5-2009 Evergreen Solar Results

Evergreen Solar announced financial results for the third quarter ended 3 October.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1036.htm>

Evergreen Solar: <http://www.evergreensolar.com/app/en/home/>

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

11-5-2009 Wacker Chemie Results

Wacker Chemie AG reported third quarter results. Press at: <http://tinyurl.com/ye39j7v>

11-5-2009 EDF Energies Nouvelles Results

EDF Energies Nouvelles reported on 9-month results. Press at: <http://tinyurl.com/ygjb1sk>

EDF Energies Nouvelles: http://www.edf-en.com/english/index_gb.asp

11-5-2009 Real Goods Solar Results

Real Goods Solar, Inc reported third quarter fiscal 2009 results. Press at: <http://tinyurl.com/y8clrd2>

Real Goods Solar: <http://www.realgoodssolar.com/>

11-5-2009 Solar Plant, Poland

See "Poland seeking grant for country's first solar plant" at PV-Tech: <http://tinyurl.com/yjuocy7>

11-5-2009 Vela Solaris Featured

Greentech Media features the Swiss startup Vela Solaris which licenses software for designing solar thermal heating and cooling or electric systems. Press at: <http://tinyurl.com/y1cxkp5>

Vela Solaris: <http://www.velasolaris.com/vs2/index.php>

11-5-2009 More on STR IPO

For more on STR Holdings, Inc. IPO plans, see the story at: <http://tinyurl.com/yke3a22>

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

11-5-2009 OPEL Solar ARRA Payment

OPEL Solar, Inc. announced that it has been awarded a \$179,000 payment under the U.S. DOE and the U.S. Treasury Department program that is providing direct payments to companies that create and place in service renewable energy facilities. Press at: <http://tinyurl.com/yhhlt7o>
OPEL: <http://www.opelinc.com/>

11-5-2009 Applied Quantum Technology Featured

RenewableEnergyWorld has posted "Think CIGS 2.0: The New Thin-Film Economy" by Michael Bartholomeusz, AQT, at: <http://tinyurl.com/yc5egy3>
AQT: <http://www.aqtsolar.com/>

11-5-2009 SOLON Featured

Solon's Daniel Alcombright talks with Steven Lacey about the company's push to develop projects in North America, how the economic downturn affected business, and the company's new slogan in the video at RenewableEnergyWorld at: <http://tinyurl.com/y8w26w3>

11-5-2009 Gintech Energy Capital

Gintech Energy has raised additional capital of US \$85.4 million.
Press at DigiTimes: <http://tinyurl.com/yc2mwjs>
Gintech: <http://www.gintech.com.tw/en/>

11-5-2009 Zhejiang Dun'an Polysilicon Project

Zhejiang Dun'an Artificial Environmental Equipment Co Ltd. plans to invest RMB 1.88 billion to start a PV project with a designed annual output of 3,000 tons of polycrystalline silicon. The project will be located in the Inner Mongolia Autonomous Region and will be completed in 2 years.
Press at ENF.cn: http://news.enf.cn/en/news/news_11586.html

11-5-2009 Flisom Featured

Cleantech(R) features Flisom in the press at: <http://cleantech.com/news/5227/cigs-tech-16-percent-conversion-eff>
Flisom: <http://www.flisom.ch/e/index.html>

11-5-2009 Kuwait Petroleum on Solar

According to this press, the chief executive of Kuwait Petroleum Corporation has said the company is looking at ways to increase the use of solar power. Press at: <http://tinyurl.com/ygclt5>

11-5-2009 CSI RD&D Second Grant Solicitation

The California Solar Initiative announced the release of its second Grant Solicitation for the Research, Development, Demonstration, and Deployment Program. Up to \$15 million in funding is available. This second solicitation focuses on improved PV production technologies and innovative business models.
Information at: <http://tinyurl.com/y9uu6og>
<http://www.calsolarresearch.ca.gov/>

11-5-2009 Oregon Solar Tax Breaks

See the story, "Oregon curbs controversial tax breaks for wind and solar firms" at: http://www.oregonlive.com/news/index.ssf/2009/11/oregon_curbs_controversial_tax.html

11-5-2009 Solar Opportunities, U.S.

See "U.S. Struggles to Build Solar Opportunities" at PVSociety: <http://tinyurl.com/ygobf5c>

11-5-2009 Solar Power International Attendance

Solar Power International 2009 broke attendance records for the sixth year in a row.
Press at: <http://tinyurl.com/y9rvrun>
<http://tinyurl.com/ybd8a45>

11-5-2009 IREC State & Stakeholder Newsletter [Jane Pulaski]

The latest issue of the IREC State & Stakeholder Newsletter, with coverage of state / local headlines, Solar America Cities, a special section on the IREC Annual Meeting Wrap-Up, an IREC extra, events, and other news is on line at: <http://www.irecusa.org/index.php?id=11>

11-5-2009 EuPD Corporate PV Newsletter

For information on EuPD Research's Corporate PV Newsletter, visit: <http://tinyurl.com/ya3xhqr>

11-5-2009 Balance of Systems and Balance of Plants Conference & Expo

New Solar Today will be hosting the Solar Balance of Systems and Balance of Plants Conference & Expo on 3-4 December in San Diego, California. Press at: <http://tinyurl.com/yc07w8w>
Information at: <http://www.newsolartoday.com/bosbop/>

11-5-2009 China Polysilicon Market, Report

For information on the report "China's Polysilicon Market in Solar Photovoltaic Industry" see: <http://tinyurl.com/y8q3adn>
<http://tinyurl.com/yd4zflc>

11-5-2009 Emerging Solar PV Technologies

For information on the report "Emerging Solar PV Technologies: Market Trends and Developments" see: <http://tinyurl.com/ygosxlg>
<http://tinyurl.com/y1r45fb>

11-5-2009 Nanotech and PV

Research and Markets announced the addition of the report, "Nanotech: Making Photovoltaics Possible" to its offering at: <http://tinyurl.com/yctp3om>

In related solar news...**11-5-2009 SolarReserve Rice Solar Energy Project**

SolarReserve is developing a solar power system that can store seven hours of solar energy. The company has applied to regulators in California for permission to build the 150-MW Rice Solar Energy Project in California. Press at: <http://tinyurl.com/ydkkuez>
<http://www.energy.ca.gov/sitingcases/ricesolar/index.html>
SolarReserve: <http://www.solar-reserve.com/>

11-6-2009 Evergreen Solar Module Assembly

According to this press, Evergreen Solar said it will shift its assembly of solar panels from the Devens facility in Massachusetts to China. Press at: <http://tinyurl.com/yhtresw>
<http://tinyurl.com/y19uhy5>
<http://tinyurl.com/y8jhv53>
Evergreen Solar: <http://www.evergreensolar.com/app/en/home/>

11-6-2009 GE Solar Panel Manufacturing

According to this press, General Electric Co. plans to shut down its solar panel manufacturing facility in Delaware. Press at: <http://tinyurl.com/yctfawh>

11-6-2009 Global Solar Energy CEO

Global Solar Energy, Inc. announced that Michael S. Gering is retiring as President and CEO and Dr. Jeffrey Britt has been appointed his successor. Press at: <http://tinyurl.com/y17v32j>
<http://tinyurl.com/yjn3sll>
Global Solar Energy: <http://www.globalsolar.com/company/>

11-6-2009 MiaSole UL and IEC Certifications

MiaSole received certification of its 100 and 107 watt CIGS thin film solar modules to UL 1703 and IEC 61646 and 61730 standards on 30 October. Press at: <http://tinyurl.com/y8l233e>
<http://tinyurl.com/ybuwaez>
MiaSole: <http://www.miasole.com/www/>

11-6-2009 Solar-Fabrik Results

Solar-Fabrik AG reported third quarter 2009 results.
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU0863.htm>
Solar-Fabrik Group: <http://www.solar-fabrik.com/konzern/solar-fabrik-group/?L=1>

11-6-2009 Worldwide Energy and Manufacturing USA Results

Worldwide Energy and Manufacturing USA announced third quarter 2009 financial results.
Press at: <http://tinyurl.com/yhnfppa>
Worldwide Energy and Manufacturing: <http://www.wwmusa.com/>

11-6-2009 3S Sales and Service Company in Spain

The 3S Industries solar group has established a subsidiary in Barcelona, Spain.
Press at: <http://tinyurl.com/yzv7tcz>

11-6-2009 SCHOTT Solar PV Modules for Agriculture

SCHOTT Solar AG is introducing its PV modules that are designed to meet the unique needs of agriculture at Agritechnica in Hanover. Press at: <http://tinyurl.com/yag4kcj>

11-6-2009 NWP Services Partnership with SolarCity

NWP Services has signed a partnership agreement with SolarCity in which the companies plan to develop solutions to make it easier for property owners and operators to deploy and benefit from on-site solar power generation at their multifamily communities. Press at: <http://tinyurl.com/ycmgvfi>
<http://tinyurl.com/yd2gqdd>
SolarCity: <http://www.solarcity.com/>
NWP Services: <http://www.mynwpsc.com/xwsHome/>

11-6-2009 Exide Technologies ReStore Energy Systems Division

Exide Technologies introduced ReStore Energy Systems, a new division dedicated to the development and pursuit of new markets for renewable energy storage and lithium ion energy systems.
Press at: <http://tinyurl.com/yfxtplp>
Exide: <http://ir.exide.com/releases.cfm>

11-6-2009 Scheuten Solar Contract for PV Installation, Belgium

Scheuten Solar has concluded a turnkey EPC contract and a PV maintenance contract for the installation of nearly 3,500 solar panels with Loveld NV of Aalter, Belgium.
Press at ENF.cn: http://news.enf.cn/en/news/news_11614.html
Scheuten Solar: <http://www.scheutensolar.com/>

11-6-2009 Applied Solar Sale of Assets and Operation to Quercus

Applied Solar, Inc. announced that it has closed the previously announced sale of its assets and operations to Quercus APSO, LLC, a wholly owned subsidiary of The Quercus Trust. Quercus APSO, LLC also intends to change its name and conduct business as Applied Solar, LLC.
Press at: <http://tinyurl.com/ybycv5n>
Applied Solar: <http://www.appliedsolar.com/index.php>

11-6-2009 Sanyo Solar Investment

See the story "Sanyo eyes boost in solar investment" at Reuters: <http://tinyurl.com/yclwo9h>
Sanyo: <http://sanyo.com/>

11-6-2009 Moving into the U.S. Solar Market

Droege & Company's Sebastian Gores talks with Stephen Lacey about what the solar companies need to know to make a move into the U.S. market, in the video at: <http://tinyurl.com/ybf6mys>
Droege & Company: <http://tinyurl.com/yzlt6y8>

11-6-2009 Defining Solar PV Company Brands

See the story "How Some Solar PV Companies Define Themselves in an Age of Solar Commoditization" by Tor Valenza at RenewableEnergyWorld: <http://tinyurl.com/y8v6znt>

In related solar news...

11-6-2009 BrightSource Ivanpah Solar Electric Generating System

Staff of the California Energy Commission and the federal Bureau of Land Management completed a joint Final Staff Assessment/Draft Environmental Impact Statement for the Ivanpah Solar Electric Generating System proposed by BrightSource, which will now be open for public comments until 11 February. Press at: <http://www.rechargenews.com/energy/solar/article197797.ece>
BrightSource: <http://www.brightsourceenergy.com/projects/ivanpah>

11-6-2009 CEC Energy Facilities Siting / Licensing Process

For information on the California Energy Commission Energy Facilities Siting / Licensing Process, visit the website at: <http://www.energy.ca.gov/sitingcases/>

11-6-2009 Renewable Energy Facility Permits, California

Six California renewable energy facilities are being fast-tracked for government permits needed to start construction. The five solar plants and one wind farm would be built on public land controlled by the BLM, which is working with the California Energy Commission on the permit applications. Press at: <http://tinyurl.com/ybdmokp>

11-6-2009 CSP Today Interview with Director for Solar Energy Systems at Glasstech

CSP Today talks to Michael Ondrus, Director for Solar Energy Systems at Glasstech, about generating competitive advantage and greater cost efficiency throughout the value chain for parabolic trough glass components at: <http://social.csptoday.com/qa/reflecting-csp-glass-technology-0>
Glasstech: <http://www.glasstech.com/>
<http://www.glasstech.com/31Solar.aspx>

11-9-2009 Applied Materials Acquisition of Assets of Advent Solar

Applied Materials has acquired substantially all the assets, including the intellectual property, of Advent Solar, Inc. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1037.htm>
RenewableEnergyWorld: <http://tinyurl.com/y957obr>
PV-Tech: <http://tinyurl.com/yzukamf>
Reuters: <http://tinyurl.com/ykamamv>
Applied Materials: <http://www.appliedmaterials.com/>
<http://tinyurl.com/y9eym5w>
Advent Solar: <http://www.adventsolar.com/>

11-9-2009 Suntech 10-MW Solar Power Plant, China

Suntech Power Holdings Co., Ltd. announced it will develop a 10-MW solar power plant in Dongtai, Jiangsu Province with its strategic partner Huadian New Energy Development Co., Ltd. Press at: <http://tinyurl.com/ydcsun9>
Suntech: <http://www.suntech-power.com/>
China Huadian New Energy Development Co., Ltd.: <http://www.chdne.com.cn/>

11-9-2009 Energy Innovations Contract at Masdar City

Energy Innovations, Inc. announced that it was awarded a contract to install its high efficiency Sunflower(TM) system at Masdar City. Press at: <http://tinyurl.com/yfkygr4>
<http://www.energyinnovations.com/>

11-9-2009 Day4 Energy Results

Day4 Energy reported third quarter 2009 results. Press at: <http://www.day4energy.com/>

11-9-2009 Energy Conversion Devices Results

Energy Conversion Devices announced financial results for the first quarter of its fiscal year 2010.

Press at: <http://tinyurl.com/ygq2o3c>

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

11-9-2009 Entech Solar Results

Entech Solar, Inc. announced 2009 third-quarter results. Press at: <http://tinyurl.com/yhjwyex>

Entech Solar: <http://www.entsolar.com/>

11-9-2009 Solar Energy Initiatives 100-MW Solar Farm, California

Solar Energy Initiatives, Inc. announced that the company's wholly owned subsidiary, Solar Park Initiatives, signed a contract securing land for the design, construction and operation of a 100-MW solar park in California to be constructed in various increments over a 3-year time frame.

Press at: <http://tinyurl.com/y89o2pf>

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

11-9-2009 AES Solar Financing for PV Projects in Greece, Spain

AES Solar Energy Ltd., a joint venture between The AES Corporation and Riverstone Holdings LLC, announced that one of its subsidiaries closed a 25-million Euro non-recourse debt facility for the Iktinos project, a 4.3-MW PV facility in Florina, Greece. Press at: <http://tinyurl.com/yapaody>

AES Solar also announced that one of its subsidiaries closed three long-term non-recourse debt facilities for three of its portfolio of PV projects in Spain totaling approximately 25-million Euro.

Press at: <http://tinyurl.com/ydd8g4t>

AES Solar: <http://www.aes-solar.com/global/sites/aessolar/>

Riverstone: <http://www.riverstonellc.com/>

11-9-2009 Owens Corning and SunEdison 440-kW PV System, New Jersey

Owens Corning and SunEdison announced the activation of a 440-kW roof-mount PV solar system at Owens Corning's Kearny, New Jersey facility. Press at: <http://tinyurl.com/yghbne2>

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

Owens Corning: <http://www.owenscorning.com/>

11-9-2009 PV Installations, New Jersey

Starting this month and continuing over the next 2 years, solar panels will be placed at 11 sites on rooftops of parking garages, schools, and municipal buildings in New Brunswick, New Jersey.

Press at: <http://tinyurl.com/yf25n9t>

11-9-2009 Energy Conversion Devices and MP2 Capital Rooftop Solar Projects in Ontario, Canada

Energy Conversion Devices, Inc. and MP2 Capital, LLC announced plans to collaborate on the development of a portfolio of rooftop solar installations in Ontario, Canada.

Press at: <http://tinyurl.com/y96ktlu>

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

MP2 Capital: <http://www.mp2capital.com/>

11-9-2009 Photon Energy PV Plant in Central Bohemia

Photon Energy will build and operate through its wholly owned subsidiaries a PV power plant with installed capacity of 1.026 MWp in Sychrov in Central Bohemia.

Press at ENF.cn: http://news.enf.cn/en/news/news_11623.html

Photon Energy: <http://www.photonenergy.as/>

11-9-2009 Sunfilm Modules for Roof Installation, Germany

Sunfilm AG announced that it has completed the delivery of its thin-film tandem-junction modules for a 700-kWp installation on the roof of Weinmann Aach AG in Dornstetten, Black Forest.

Press at ENF.cn: http://news.enf.cn/en/news/news_11625.html

Sunfilm: <http://www.sunfilm.com/>

11-9-2009 XL Telecom Order from BSNL

XL Telecom & Energy Ltd has received orders valued at Rs 235 million for the supply of PV systems to Bharat Sanchar Nigam Limited. Press at ENF.cn: http://news.enf.cn/en/news/news_11640.html

XL Telecom: <http://www.xtenergy.com/>

http://www.xtenergy.com/solar_division.html

GCL-Poly Polysilicon Production

GCL-Poly Energy Holdings Limited announced that its polysilicon production volume has reached 1,993 MT for the third quarter of 2009. Press at ENF.cn: http://news.enf.cn/en/news/news_11628.html

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

11-9-2009 Suntech European Senior Management Team

Suntech Power Holdings Co., Ltd. announced that it has strengthened its European management team with the appointment of 4 new senior executives. Press at: <http://tinyurl.com/yedpha4>

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

11-9-2009 Linde Group Gases for 4 Indian Solar Manufacturing Plants

BOC India, a member of The Linde Group, has won four new long-term gas supply deals with PV manufacturers Moser Baer, Euro Multivision, Solar Semiconductor, and Indo Solar.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA265.htm>

The Linde Group: <http://tinyurl.com/y9mzl9>

11-9-2009 Solar in Germany

Power companies will build a record amount of solar energy capacity in Germany this year, according to

New Energy Finance. Press at Bloomberg: <http://tinyurl.com/yb7qhe8>

New Energy Finance: <http://www.newenergyfinance.com/>

11-9-2009 Solar in Bangladesh

According to this press, Bangladesh has decided to use solar power in all new public buildings. More in the press at SolarPlaza: <http://tinyurl.com/y9a6qu2>

11-9-2009 Space-based Solar Station

See "Japan eyes solar station in space" at: <http://tinyurl.com/ye357bb>

11-9-2009 Solar and the Smart Grid

See the story "Will Solar Crash the Smart Grid?" and other smart grid related stories at

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

<http://tinyurl.com/y8lmpdq>

<http://tinyurl.com/yep5okr>

<http://tinyurl.com/ykhuuuk>

<http://tinyurl.com/yehhmj>

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

<http://www.greentechmedia.com/events/live/the-networked-grid/>

11-9-2009 SEPA Webinar on Micro Grid

SEPA is hosting a Webinar on 12 November on "Lana'i: An Inside Look at the World's Most Advanced Renewable Energy Micro Grid". La Ola, Hawaii's 1.2-MW installation with the micro-grid on the island of Lana'i, is expected to supply up to 30% of the island's electric demand. The installation is controlled remotely by Maui Electric Company.

Information at: <http://www.solarelectricpower.org/events/webinars.aspx>

11-9-2009 Solar Shakeout Video

Solar Power International featured a CEO Panel discussion about how companies are surviving the shakeout that has taken place in solar over the last 18 months. RenewableEnergyWorld has posted the video, and related videos, at: <http://tinyurl.com/yj39qus>

11-9-2009 Architects and BIPV

During the final forum of the PV SUNRISE project, SolarPV.TV interviewed Mr. Nikos Fintikakis, Director of ARES – international work programme on Architecture and Renewable Energy Sources of the International Union of Architects, senior partner of SINTHEISIS & RESEARCH, in the video “Architects should learn about BIPV” at: <http://tinyurl.com/ybee4go>

11-9-2009 SolarCity Featured

SolarCity is featured in the article “SolarCity aims to make solar power more affordable” at USA Today: <http://tinyurl.com/yd3tscu>
SolarCity: <http://www.solarcity.com/>

11-9-2009 Acro Energy Featured

Acro Energy is featured in the article “The Next Phase for Solar” at SustainableBusiness News: <http://tinyurl.com/ycdu4cc>
Acro Energy: <http://acroenergy.com/>

11-9-2009 Federal Cash Grants

See “An Incentive in Every Pot: The Race for New Energy-Related Federal Cash Grants” at RenewableEnergyWorld: <http://tinyurl.com/ycx5x7r>

11-9-2009 The Green Power Network, Renewable Energy RFPs

See new postings of Renewable Energy RFPs at
The Green Power Network: <http://apps3.eere.energy.gov/greenpower/financial/>

11-9-2009 IEEE PVSC

The 35th IEEE Photovoltaic Specialists Conference is set for 20-25 June 2010 at the Hawaiian Convention Center in Waikiki, Hawaii. Information at: <http://www.ieee-pvsc.org/PVSC35/>

11-9-2009 Zero-Energy Commercial Buildings Consortium

The National Association of State Energy Officials will convene a Zero-Energy Commercial Buildings Consortium in order to support the DOE’s Net-Zero Energy Commercial Building Initiative.
Press at: http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=265
Net-Zero Energy Commercial Building Initiative: http://www1.eere.energy.gov/buildings/commercial_initiative/
Zero Energy Commercial Buildings Consortium: <http://zeroenergycbc.org/>

In related solar news...

11-9-2009 CSP Weekly Intelligence Brief

CSP Today has posted its Weekly Intelligence Brief for November 02-09 at: <http://social.csptoday.com/weekly-brief/november-02-09>

11-10-2009 Enfinity and Titan Energy Systems 1 GWp of PV Installations, India [Jurgen Van Damme]

Enfinity and Titan Energy Systems announced their collaboration on developing, financing, and constructing 1 GWp of PV installations on 3,000 acres of land in Andhra Pradesh in the coming 5 years.
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR285.htm>
Enfinity: <http://www.enfinity.biz/>
<http://www.enfinity.biz/EN/news>
Titan Energy Systems: <http://www.titansolar.com/titan/>

11-10-2009 HelioSphera TUV Certification

HelioSphera's micromorph thin-film PV modules have received IEC 61646:2008 and IEC 61730:2004 certification, and their factory has passed inspection by TUV Rheinland.

Press at PV-Tech: <http://tinyurl.com/yh5vjgr>

HelioSphera: <http://www.heliosphera.com/>

11-10-2009 GWS Technologies 7-MW Solar Farm, Arizona

GWS Technologies, Inc. announced that it is working with Dominion Real Estate Investments, LLC to develop a 36-acre solar farm in Florence, Arizona. The company plans to install 6 MW of mono-crystalline fixed solar panels as well as 1 MW of a CSP system. Press at: <http://tinyurl.com/yhkmb85>

GWS Technologies: <http://www.greenwindsolar.com/>

11-10-2009 MARS and PSEG Solar Source 2-MW Solar Garden, New Jersey

MARS and PSEG celebrated the completion of a 2-MW solar garden with more than 28,000 First Solar modules on 18 acres adjacent to Mars Chocolate North America's headquarters in New Jersey, the first project completed by PSEG Solar Source, a subsidiary of PSEG. juwi solar Inc. performed the engineering, procurement and construction services for the system, and will be providing the initial operation and maintenance services.

Story and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1749.htm>

NJ.com: <http://tinyurl.com/yzxjo2k>

PSEG: <http://tinyurl.com/yjbuytp>

<http://www.pseg.com/solargarden/>

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

juwi solar: <http://www.juwisolar.com/>

11-10-2009 SunPower 1-MW Solar Tracking System at UC Merced

SunPower Corp. announced the completion of a 1-MW solar power system on the University of California, Merced campus. Press at: <http://tinyurl.com/yhgsoff>

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

11-10-2009 Exelon Solar City Project, Illinois

Exelon Generation's 10-MW solar power plant on the south side of Chicago, designed and being constructed by SunPower with approximately 32,300 of its SunPower solar modules as well as SunPower's trackers, will use Satcon Prism(TM) 1-MW inverters.

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

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

Satcon: <http://investor.satcon.com/releasedetail.cfm?ReleaseID=423169>

Exelon: <http://tinyurl.com/yaqtbta>

11-10-2009 Konarka Solar Curtain Wall Pilot Project [Tracy Wemett]

Konarka Technologies, Inc. and Arch Aluminum & Glass launched a curtain wall pilot project that will integrate Konarka Power Plastic(R) into a wall structure at Arch's office building in Tamarac, Florida.

Press at: <http://tinyurl.com/yz6yjat>

11-10-2009 1.1-MW Solar Farm, Pennsylvania

Aqua Pennsylvania is celebrating the start of construction of a 1.1-MW PV solar farm at its Ingram's Mill Water Treatment Plant. Press at: <http://tinyurl.com/ybn7c5p>

11-10-2009 Energy Conversion Devices Solar Installation at East Los Angeles College, California

Energy Conversion Devices, Inc., along with its wholly owned subsidiary Solar Integrated Technologies, announced an agreement to install a 365-kW building-integrated solar roofing system at East Los Angeles College as part of a contract with Chevron Energy Solutions. Press at: <http://tinyurl.com/ybfxzep>

Energy Conversion Devices: <http://www.energyconversiondevices.com/>

Chevron Energy Solutions: <http://www.chevronenergy.com/>

11-10-2009 China Solar Power Purchase of ThinSilicon, Inc.

China Solar Power (Holdings) Ltd. announced that it has purchased ThinSilicon, Inc.
Press at: <http://tinyurl.com/y8vav4v>

11-10-2009 DayStar Technologies Results

DayStar Technologies, Inc. announced financial results for its third quarter ended 30 September.
Press at ENF.cn: http://news.enf.cn/en/news/news_11659.html and
<http://tinyurl.com/zykf5o>
DayStar Technologies: <http://www.daystartech.com/>

11-10-2009 Solar Power, Inc. Results

Solar Power, Inc. announced results for the third quarter and nine months ended 30 September.
Press at: <http://tinyurl.com/ykpxpb2>
Solar Power, Inc: <http://www.solarpowerinc.net/>

11-10-2009 GT Solar Results

GT Solar reported results for its second quarter of fiscal year 2010.
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1039.htm>
GT Solar: <http://www.gtsolar.com/>

11-10-2009 Manz Automation Results

Manz Automation AG published its 9-month report for 2009. Press at: <http://tinyurl.com/6l2cxt>

11-10-2009 systaic AG Results

systaic AG confirmed its figures for the first 9 months of 2009. Press at: <http://tinyurl.com/yc3v6kb>

11-10-2009 JA Solar Results

JA Solar announced third quarter 2009 results. Press at: <http://tinyurl.com/yc2bwvr>
JA Solar: <http://www.jasolar.com/>

11-10-2009 Mercom Solar Market Intelligence Report

The latest issue of the Mercom Solar Market Intelligence Report, with coverage of the report, "Effects of the Financial Crisis on Photovoltaics: An Analysis of Changes in Market Forecasts from 2008 to 2009", and additional industry, financial, company, funding, product and other news is available free through registration at: http://www.mercomcapital.com/market_intelligence.php
PV Report: http://www.osti.gov/bridge/product.biblio.jsp?osti_id=965980

11-10-2009 Beta Version of SolarHub

SolarTech, SolarPro magazine, and SolarNexus announced the launch of the Beta version of a new, free resource for solar professionals called SolarHub, which allows users to search listed products by a variety of attributes specific to each type of product. Information at
RenewableEnergyWorld: <http://tinyurl.com/ykmhmv2>
SolarHub: <http://www.solarhub.com/>
SolarTech: <http://www.solartech.org/>
SolarPro: <http://solarprofessional.com/home/>
SolarNexus: <http://www.solarnexus.com/>

11-10-2009 CSI RD&D Program Strategy Workshop

Itron, the Program Manager of the California Solar Initiative RD&D Program, is conducting the first Program Strategy Workshop on behalf of the CPUC on 18 November.
Information at: <http://www.calsolarresearch.ca.gov/>

11-10-2009 New Ideas in Solar Webinar

The Webinar "New Ideas in Solar" is set for 12 November. Information at: <http://tinyurl.com/yjbec5m>

11-10-2009 CPV-6

CPV-6 International Conference on Concentrating Photovoltaic Systems is set for 7-9 April 2010 in Freiburg, Germany. Information at: <http://www.cpv-conference.org/cms/>

In related solar news...

11-10-2009 CSP Roundtable Discussion

RenewableEnergyWorld has posted "Video: Concentrating Solar Power is Here to Stay" in which Arnold Leitner of SkyFuel, Fred Morse of Abengoa Solar, and Rob Rogan of eSolar talk about technological progress, the health of financial markets, and reasons that the utilities are embracing CSP at: <http://tinyurl.com/ydc9sot>
<http://tinyurl.com/yj522ym>

11-10-2009 Solar Thermal Production

Solar thermal production will increase to 124 terawatt hours of energy in 2030 according to the International Energy Agency annual energy outlook report. See "Solar Thermal Electricity Production to Jump 100-Fold, IEA Says" at Bloomberg: <http://tinyurl.com/y8uferl>
IEA: <http://www.iea.org/>

11-11-2009 S.A.G. Solarstrom 4.6-MWp PV System, Germany

S.A.G. Solarstrom AG will connect a 4.6-MWp rooftop PV system, with First Solar modules and Kaco inverters at the Dehner Garden Center in Rain, to the electricity grid later this year.
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR728.htm>
First Solar: <http://www.firstsolar.com/>
Kaco: <http://www.kaco-newenergy.com/>

11-11-2009 SunEdison 1.1-MW PV System for Procter & Gamble, California

SunEdison and Procter & Gamble celebrated the activation of a 1.1-MW PV system at Procter & Gamble's paper products manufacturing plant in Oxnard, California.
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1756.htm> and
<http://tinyurl.com/yg4x36m>
SunEdison: <http://www.sunedison.com/>

11-11-2009 Kerself PV Plants, Sicily

Kerself S.p.A. said that its Saem subsidiary had been awarded a contract by Terna S.p.A. for the turnkey construction of two PV plants at Terna power stations in the towns of Termini Imerese and Partanna for a total of approximately 1 MW. Press at: <http://www.kerself.eu/?pag=mr&lang=uk>

11-11-2009 Q-Cells Solar Plant

According to this press, the PV project arm of Q-Cells is planning to construct a solar plant at a former military airfield in Brandenburg-Briest at an estimated cost of 400 million Euros. The project could use approximately 730,000 solar modules and occupy a 400-acre area.
Press at PV-Tech: <http://tinyurl.com/yI9bbhe>

11-11-2009 Timminco Results

Timminco reported third-quarter fiscal 2009 results.
Press at: <http://www.timminco.com/PressRelease.aspx?prId=1074456&id=24>

11-11-2009 PV Trackers for Granite Bay Energy Projects, California

PV Trackers(R) is to supply over 1 MW of trackers to Granite Bay Energy for 3 projects in the greater Sacramento area. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1755.htm>
PV Trackers: <http://www.pvtrackers.com/>
Granite Bay Energy: <http://granitebayenergy.com>

11-11-2009 Expansion of Solar Power, Inc. PV System for Aerojet to 6 MW, California

Aerojet and Solar Power, Inc. announced that the companies have entered into an agreement to add an additional 2.4 MW to the single-axis tracker PV system currently installed at Aerojet's Sacramento site.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1754.htm>

PV-Tech: <http://tinyurl.com/yzz4nf5>

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

11-11-2009 Premier Power PV Project, New Jersey

Premier Power Renewable Energy announced that it has contracted with Soar Energy Partners, LLC to install a 300-kW PV system at the CHE Medical Building in Lakewood, New Jersey. The project will utilize the cylindrical thin-film technology developed by Solyndra. Press at: <http://tinyurl.com/yf4zok2>

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

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

11-11-2009 DelSolar PV System for Church, California

A church in Santa Clara and DelSolar Co. Ltd., a subsidiary of Delta Electronics Inc., announced their plan to install a 117-kW PV system with about 510 230-W DelSolar PV modules.

Press at: <http://tinyurl.com/y1javp9>

Delta: <http://www.deltaww.com/>

11-11-2009 Solar Phoenix [Emily Douglas]

Mayor Phil Gordon kicked off Solar Phoenix, a city-sponsored residential solar financing program that is a collaboration among the city of Phoenix, APS, National Bank of Arizona, and SolarCity that is expected to allow up to 1,000 Phoenix homeowners to adopt solar by the end of 2010.

Press at: <http://www.solarbuzz.com/News/NewsNAPR1753.htm>

<http://tinyurl.com/yd4kxyd>

Solar Phoenix: <http://www.solarphoenix.org/>

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

11-11-2009 1BOG San Diego Community Buying Campaign

One Block Off the Grid, partnering with HeliPower, announced the launch of a San Diego solar community buying campaign. By signing up on line for free membership to San Diego 1BOG community, homeowners receive impartial advice and group discounts on solar installations.

Press at: <http://www.solarbuzz.com/News/NewsNAPR1751.htm>

<http://tinyurl.com/y8qaw7x>

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

<http://solarsandiego.1bog.org/campaign-costs/>

<http://solarsandiego.1bog.org/faqs-and-webinar/>

HeliPower: <http://www.heliopower.com/>

11-11-2009 PSE&G Solar Loan Program

Public Service Electric and Gas Company received approval from the state regulators to expand its solar loan program by approximately \$143 million to finance the installation of an additional 51 MW of solar energy systems on homes, businesses, and municipal buildings throughout its electric service area.

Press at: <http://tinyurl.com/y17o3o4>

PSE&G: <http://www.pseq.com/customer/solar/index.jsp>

11-11-2009 Solar Powered Home Community, California

See "Large solar-powered home community opens in Santa Fe Springs" at the LA Times: <http://tinyurl.com/ydma6o8>.

SunPower is providing the solar roof tiles on the homes. SunPower: <http://us.sunpowercorp.com/>

11-11-2009 Solar Powered Pilot Housing Project, Oregon

See the story on development of a \$25-million solar-powered pilot housing project in Sandy, Oregon, in the article "Oregon Developer Enters Joint Venture Agreement With Vietnamese Investment Firm" through Solarbuzz <http://www.solarbuzz.com/News/Newspage.asp> at: <http://tinyurl.com/yj337a9>

11-11-2009 New South Wales FIT

New South Wales has received approval for the changeover from a net FIT to a gross FIT.
Story at PV-Tech: <http://tinyurl.com/yzff8o3>

11-11-2009 Thin-film Share of Solar Market

Solar panels that use thin-film technology will more than double their share of the solar panel market by 2013 according to iSuppli. Press at Reuters: <http://tinyurl.com/yblof48>
PV Society: <http://tinyurl.com/yl3oj88>
iSuppli: <http://tinyurl.com/yh9xwz7>

11-11-2009 More on China Solar Power Purchase of ThinSilicon

See more on China Solar Power's purchase of ThinSilicon at Greentech Media: <http://tinyurl.com/y9w8fns>
SolarPlaza: <http://tinyurl.com/ykkqsg5>

11-11-2009 Solar Developments in Israel

See "Super-Sol Is Going Solar (Israel)" at SolarPlaza: <http://tinyurl.com/yjulp2z>

11-11-2009 Solar Manufacturing Edge

RenewableEnergyWorld has posted "The Solar Manufacturing Edge: Software Design-for-Test" by Wayne Lobb and Karl Aeder, Foliage Software Systems, at: <http://tinyurl.com/yjksml5>

11-11-2009 Solar Energy Initiatives COO

Solar Energy Initiatives, Inc. announced Mr. Thomas A. Polich, Esq. has joined the management team as COO. Press at: <http://tinyurl.com/yhun2kn>
Solar Energy Initiatives: <http://www.solarenergy.com/>

11-11-2009 IREC Connecting to the Grid Newsletter [Laurel Varnado]

The November 2009 issue of the Interstate Renewable Energy Council's Connecting to the Grid newsletter is online at: <http://www.irecusa.org/index.php?id=33>

11-11-2009 Excellence in Renewable Energy Awards

RenewableEnergyWorld.com will be picking the top North American companies, technologies and initiatives in the clean energy space and presenting awards at next February's Renewable Energy World Conference and Expo in Austin, Texas. Information at: <http://tinyurl.com/y8hm4lb>
Nominations: <http://awards.renewableenergyworld.com/>
Conference: <http://www.renewableenergyworld-events.com/index.html>

11-11-2009 Solar Training

See "Solar Training: Choosing a Program that Works" at RenewableEnergyWorld: <http://tinyurl.com/yc3n6sb>

11-11-2009 Solar Today Online [Brooke Simmons]

The latest issue of Solar Today, with the feature story "Texas: The Next Solar Superpower?", and other articles, is online at: <http://www.solartoday-digital.org/solartoday/20091112#pg1>

11-11-2009 Alternative Energy Innovations

Dow Jones Alternative Energy Innovations, Fall 2009 is set for 17-18 November in Redwood City, California. Information at: <http://alternativeenergy.dowjones.com/>
Speakers: <http://tinyurl.com/325c8j>
Panelists: <http://tinyurl.com/yj9s3ox>
Presenters: <http://tinyurl.com/59bhv4>
Company press: <http://tinyurl.com/y8aqcl6>

11-12-2009 Phoenix Solar Results and Guidance [Anka Leiner]

Phoenix Solar released its figures for the third quarter. Press at: <http://tinyurl.com/yh4yv9l>
<http://www.phoenixsolar.com/InvestorRelations/FinancialReports/>

11-12-2009 Applied Materials Results

Applied Materials, Inc. reported fiscal 2009 fourth quarter results. Press at: <http://tinyurl.com/ycm6l3j>
Applied Materials: <http://www.appliedmaterials.com/>

11-12-2009 centrotherm photovoltaics Figures

centrotherm photovoltaics presents figures from the first nine months of 2009, and full-year guidance, at: <http://tinyurl.com/y96n229>

11-12-2009 aleo solar Third Quarter

aleo solar AG reported figures for the third quarter. Press at: <http://tinyurl.com/y9aqqnl>
aleo solar: <http://www.aleo-solar.com/news>

11-12-2009 SolarWorld Third Quarter

SolarWorld confirmed figures it previously announced in submitting its consolidated interim report for the third quarter of 2009. Press at: <http://www.solarworld.de/4253.html?L=1>

11-12-2009 Q-Cells Report

Q-Cells SE published its report as of 30 September. Press at: <http://tinyurl.com/yzlbbac>
Q-Cells: http://www.q-cells.com/en/investor_relations/index.html

11-12-2009 Komax Group Segments

The Komax Group posted news on thin-film and crystalline solar segments at: <http://www.komaxgroup.com/home/company/press-releases.htm>

11-12-2009 Kerself PV Systems in Bulgaria

Kerself S.p.A. said that its subsidiary Saem has approved the opening of a new company in Bulgaria to build PV plants. Press from Kerself: <http://tinyurl.com/yleyvou>
<http://www.kerself.eu/?pag=mr&lang=uk>

11-12-2009 Solargiga Energy BIPV Project, China

Solargiga Energy Holdings' 300-kW pilot BIPV project located in Binhai New District, Jinzhou and constructed by Jinzhou Jinmao Photovoltaic Technology, a subsidiary of Solargiga, has commenced power generation. Press at PV-Tech: <http://tinyurl.com/ybjzyke>
Solargiga Energy: http://www.solargiga.com/solar_en/

11-12-2009 Solar Farms at "Solar City", Andhra Pradesh, India

See the story "'Solar City' Anantapur attracts 5 Solar Farms" at: <http://tinyurl.com/ykvbotx>

11-12-2009 Aide Solar PV Module Joint Venture

Jiangsu Aide Solar Energy Technology will form a joint venture with a PV system supplier in Europe to produce PV modules in China.
Press at DigiTimes: <http://www.digitimes.com/news/a20091112PD220.html>
Aide Solar: <http://en.aidesolar.com/pro.asp>

11-12-2009 One World Ventures LOI to Acquire Controlling Interest of Inter Solar Tech Ltd.

One World Ventures, Inc. announced it has signed a letter of intent to acquire a 60% controlling ownership stake in Inter Solar Tech Limited, a private Hong Kong company.
Press at: <http://www.rttnews.com/ViewPR.aspx?PrID=501636>
One World Ventures: <http://www.oneworldventures.com/>
Inter Solar Tech: <http://www.intersolartech.hk/>

11-12-2009 Fraunhofer ISE MOU with University of Hyderabad Knowledge & Innovation Park, Award

An MOU was signed between the Fraunhofer Institute for Solar Energy Systems ISE and the University of Hyderabad Knowledge & Innovation Park, in association with the India Semiconductor Association during the Solarcon India 2009 show. Prof. Eicke R. Weber, Director, Fraunhofer ISE, was presented the "FABCity Excellence Award 2009". Press at: <http://tinyurl.com/yklbm9w>

11-12-2009 German Energy Agency Subsidy Overview [Stephan Franz]

The German Energy Agency (dena) "Subsidy Overview EU-27 – Photovoltaic" provides information on existing subsidy programmes for the use of PV in the EU Member States on a federal, regional and local level. Find information on the quarterly publication at: <http://tinyurl.com/yc3rvrf>

11-12-2009 iSuppli Corp. Partnership with SolarPV.TV [Tomasz Slusarz]

iSuppli Corp. announced that it has entered into a partnership with SolarPV.TV to provide monthly market updates on the solar business. The centerpiece of the partnership will be a monthly iSuppli video webinar on the PV industry hosted by SolarPV.TV, with four of iSuppli's experts hosting each webinar. SolarPV.TV will also present information from iSuppli's monthly solar research bulletin, and iSuppli will provide the latest updates on the solar market from its weekly newsletter.

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

SolarPV.TV: <http://www.solarpv.tv/>

11-12-2009 SunPower Featured at PV-Tech Solar Leaders TV

PV-Tech has posted the video "SunPower Corp: SunPower securing future growth plans in U.S. and Europe" at Solar Leaders TV: <http://tinyurl.com/yelaq75>

11-12-2009 Intertek Expansion of Lake Forest IEC EE CB Scheme Testing Laboratory

Intertek announced that its Lake Forest, California facility has increased its IEC EE CB scheme testing laboratory and the facility's new capabilities now include product safety and conformity assessment and certification of PV modules to IEC standards. Press at PV-Tech: <http://tinyurl.com/y89d8gt>

Intertek: <http://www.intertek.com/>

11-12-2009 IMS Research Acquisition of Young Market Research

IMS Research announced it has acquired Young Market Research, a research company that focuses on the displays, TV, solid-state lighting and PV industries. Ross Young will head up IMS Research's new Displays Research Division as well as acting as Principal Analyst in the PV sector.

Press at: <http://tinyurl.com/ydqmd9w>

11-12-2009 Manufacturing Tax Credit, Cash Grant

Several U.S. Senators have introduced a bill to provide a tax incentive to solar energy equipment manufacturers. Press at Greentech Media: <http://tinyurl.com/ybum9fs>

11-12-2009 PV Inverter Trends

Research and Markets announced the addition of the report "Photovoltaic Inverter Trends" to its offering.

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

In related solar news...

11-12-2009 Andasol 3 and Ibersol in Line for FIT

See the story "Spanish Minister of Industry Puts Andasol 3 & Ibersol In Line for FIT" at RenewableEnergyWorld: <http://tinyurl.com/yeh53gk>

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

Solar Millennium: http://www.solarmillennium.de/index_lang2.html

11-13-2009 13-MW PV Park in Italy

Greenvision ambiente and the Marseglia Group have, through their respective subsidiaries Greenvision ambiente Photo-Solar and KM Energy, signed a letter of intent for the construction of a 13-MW PV park in Calabria. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR729.htm>
Greenvision ambiente: <http://www.greenvisionambiente.it/>

11-13-2009 Hemlock Semiconductor Polysilicon Plant, Tennessee

Hemlock Semiconductor Corp. and Tennessee officials broke ground on a \$1.2-billion polysilicon plant and renamed the road leading to the facility "Solar Way". Press at: <http://tinyurl.com/ykjkjkh>
<http://www.solarbuzz.com/News/NewsNAMA194.htm>
<http://tinyurl.com/yearttu>
Hemlock Semiconductor: <http://www.hscpoly.com/default.aspx?bhcp=1>

11-13-2009 Suntech Power Projects in China Solar Rooftop Program

Suntech Power expects to develop approximately 20% of the 91 MW of solar projects that were approved under China's Solar Rooftop Program. Press at PV-Tech: <http://tinyurl.com/yjofgnx> and
<http://tinyurl.com/ycaw4c5>
Suntech Power: <http://www.suntech-power.com/>

11-13-2009 SoloPower Featured

According to this press, SoloPower, which has worked with 3M to develop a flexible CIGS PV module, says its modules are expected to be available for sale later in 2010.
Press at Thin Film Today: <http://tinyurl.com/yahf5bh>
SoloPower: <http://www.solopower.com/>
<http://www.solopower.com/news.html>

11-13-2009 Yingli Third Quarter Results

Yingli Green Energy Holding Company Limited reported third quarter results.
Press at: <http://tinyurl.com/ydcj62n>
Yingli Solar: <http://www.yinglisolar.com/enmain/user/index.asp>

11-13-2009 ARISE Technologies Results and Management Changes

ARISE Technologies reported third quarter results and announced the appointment of a new chairman and changes to the senior management team. Press at ARISE Technologies: <http://www.arisetech.com/>

11-13-2009 SMA Solar Technology Results

SMA Solar Technology AG published its 9-month financial report.
Press at ENF.cn: http://news.enf.cn/en/news/news_11742.html
SMA Solar Technology: <http://www.sma.de/en.html>

11-13-2009 Sunways AG Results

Sunways AG reported results. Press at ENF.cn: http://news.enf.cn/en/news/news_11743.html
Sunways: <http://www.sunways.eu/en/company/press/>

11-13-2009 Carmanah Technologies Results

Carmanah Technologies Corporation announced its third quarter financial results.
Press at: <http://tinyurl.com/ya4a24l>
<http://tinyurl.com/d6ma5g>

aleo solar Market Share in Greece

aleo solar AG announced an expansion to its international business in Europe – its market share in Greece is now 16%. Press at: <http://tinyurl.com/y9oxmum>
aleo solar: <http://tinyurl.com/yv25yp>

11-13-2009 Sino-American Silicon Products Shipment Expectations

Sino-American Silicon Products Inc. expects shipments to rise about 30% in 2010.

Press at Reuters: <http://tinyurl.com/yj9k48n>

Sino-American Silicon Products: http://www.saswafer.com/index/index_tw.aspx

11-13-2009 More on Aqua Pennsylvania Solar Farm

Aqua Pennsylvania, Inc. managers were joined by elected officials and environmental leaders to celebrate the start of construction of a 1.1-MW PV solar farm at Aqua's Ingram's Mill Water Treatment Plant in East Bradford Township. The Conergy Group will construct the solar farm.

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

Conergy: <http://www.conergy.us/news.aspx>

11-13-2009 Dow and Caltech PV Collaboration

The Dow Chemical Company and the California Institute of Technology announced a multi-year research collaboration aimed at aligning Dow's capabilities in CIGS based materials with Caltech's research in next generation PV. Press at: <http://tinyurl.com/yhvhrk3>

11-13-2009 Dye Solar Cells Perspective

Greentech Media offers a perspective on dye solar cells in the article "DSC:

Where Is It Now?" at: <http://tinyurl.com/ybnakud>

11-13-2009 EMCORE Solar Panel Contract from Dutch Space

EMCORE Corporation announced that the company has been awarded a contract by Dutch Space of Leiden, The Netherlands to manufacture, test, and deliver the solar panels to power the Cygnus spacecraft being developed by Orbital Sciences Corporation.

Press at: <http://www.rttnews.com/ViewPR.aspx?PrID=502178>

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

11-13-2009 Solar in India

India is targeting generation of 20,000 MW of solar power by 2022 and is set to unveil its national solar energy plan in about a week. Press at Bloomberg: <http://tinyurl.com/yhtnva5> and

<http://tinyurl.com/yzsy8qq>

11-13-2009 China's PV Market

See the story "Incentives, Falling Cost and Rising Demand in China's PV Market" at

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

11-13-2009 Solar Market

See "Solar Market Declines for First Time Ever" at Greentech Media: <http://tinyurl.com/yqw6y3p>

11-13-2009 TUV Rheinland PV Module Testing Lab in Taiwan

TUV Rheinland Group has invested 2.50 million Euros to establish a PV module testing laboratory located in central Taiwan. Press at DigiTimes: <http://www.digitimes.com/news/a20091113PD204.html>

11-13-2009 Tigo Energy Products on CEC Lists of Eligible Equipment

Tigo Energy announced that the Tigo Energy(TM) Maximizer ES and EP products have been listed on the CEC list of eligible equipment. Press at: <http://tinyurl.com/yj6vnl7>

Tigo Energy: <http://www.tigoenergy.com/>

Eligible Solar Electric Equipment: <http://www.gosolarcalifornia.ca.gov/equipment/index>

11-13-2009 SRS Energy Honors

SRS Energy has received a 2009 "Best of What's New" award from Popular Science in the Home Tech category for its Sole Power Tile(TM). Press at: <http://tinyurl.com/yaasxpa>

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

11-13-2009 Fab Support

See the story "Fab support by simulation and scenario comparison" at Photovoltaics World: <http://tinyurl.com/y9tu7tb>

11-13-2009 Equity Solar Technology Validation Agreement with Fraunhofer USA CSE

Equity Solar, Inc. announced that it has entered into a validation agreement with Fraunhofer USA's Center for Sustainable Energy Systems under which Fraunhofer will provide comprehensive experimental validation of a patented solar technology that Equity Solar has licensed from Special Materials Research and Technology, Inc. Press at: <http://tinyurl.com/yef3ey4>

Equity Solar: <http://www.equitysolar.com/>

Fraunhofer USA Center for Sustainable Energy Systems: <http://www.fraunhofer-cse.org/>

11-13-2009 State of the States 2009 Webinar

The U.S. DOE Technical Assistance Project Webinar "State of the States 2009: Renewable Energy Development and the Role of Policy" is set for 18 November. The 2009 State of the States report explores the linkages between renewable energy policies in the states and the development of renewable energy technologies. Information at: http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=268
http://apps1.eere.energy.gov/wip/tap_webinars.cfm

11-13-2009 Cleantech Summit

The 6th Annual Clean-tech Investor Summit is set for 20-21 January in Palm Springs, California.

Information at: <http://www.cleantech.com/summit/>

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

11-13-2009 Cleantech Forum

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

Information at: <http://cleantech.com/cleantechforum/sanfrancisco10/present.cfm>

11-13-2009 Solar Impulse

See "Solar Powered Plane Rolls Out in Switzerland" at Discovery News with coverage of

Solar Impulse at: <http://tinyurl.com/y8lvglz>

Solar Impulse: <http://www.solarimpulse.com/>

11-13-2009 PV Manufacturing in the U.S.

Research and Markets announced the addition of the report "PV Manufacturing in the United States: Market Outlook, Incentives and Supply Chain Opportunities" to its offering.

Press at: <http://tinyurl.com/yd873sg>

In related solar news...

11-13-2009 China Solar & Clean Energy Solutions Results

China Solar & Clean Energy Solutions, Inc. reported third quarter financial results and announced a strategic alliance with Japan KOE. Press at: <http://www.rttnews.com/ViewPR.aspx?PrID=502067>

China Solar & Clean Energy Solutions: <http://www.delisolar.com/>

11-13-2009 Australian Contribution to TERI for Technical Cooperation

Australian Prime Minister Mr. Kevin Michael Rudd announced \$1 million contribution to The Energy and Resources Institute for the project between CSIRO and TERI aiming to develop a zero emissions solar cooling system for use in remote communities in un-electrified areas. The Australian assistance in Climate Change will be mainly towards technical cooperation in renewable energy, energy efficiency and water resource management. More in the press at: <http://tinyurl.com/yk5asa2>

11-16-2009 Subsidy for 294 Solar Power Plants in China

China has identified 294 solar power projects with total generating capacity of 642 MW in its first pilot program. Press at: <http://tinyurl.com/yk9p6kr>

11-16-2009 Suntech Module Assembly Plant, Arizona

Suntech Power has selected the Greater Phoenix, Arizona area for the location of its first US module assembly plant to meet growing North America market demand. The plant will have an initial production capacity of 30 MW and is expected to begin production in the third quarter of 2010.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA195.htm>

More on Suntech at RenewableEnergyWorld: <http://tinyurl.com/y9ds77b>

Additional press: <http://tinyurl.com/y1h9bc5>

<http://tinyurl.com/zyzbzha>

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

11-16-2009 Sanyo Solar Panel Output Capacity

Sanyo Electric Co. plans to raise its solar panel production capacity in Europe by 90% to the equivalent of 315,000 kW next summer. Sanyo plans to add solar panel production lines at Sanyo Hungary, Ltd. The company is also working toward doubling its Japanese solar panel output capacity to the equivalent of 200,000 kW a year by the end of March 2011. Press at:

<http://www.nni.nikkei.co.jp/e/fr/tnks/Nni20091113D13JFF01.htm>

11-16-2009 Innovalight Featured

Innovalight is featured in the cover story at Energy Leaders Today at: <http://energyleaderstoday.com/>

<http://tinyurl.com/yzn254n>

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

11-16-2009 COLEXON 840-kWp Solar Power Plant, Germany

COLEXON and the Photovoltaikgesellschaft Wanzlitz connected an 840-kWp solar power plant with solar modules from First Solar located on the roof of one of the largest storage halls in Mecklenburg-Western Pomerania to the grid. Press at: <http://tinyurl.com/yls7r5j>

COLEXON: http://www.colexon.com/content/en/010_starting_page.php

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

11-16-2009 SOLON Partnership with Bayer for BIPV Development

SOLON has become a partner for the EcoCommercial Building Program recently launched by Bayer. The partnership will work towards the upcoming BIPV market, developing customized solutions for the construction of energy-optimized commercial and public buildings. Press at: <http://tinyurl.com/yfwa9er>

SOLON: <http://www.solon.com/cw/en/>

11-16-2009 ReneSola Results

ReneSola Ltd. announced its unaudited financial results for the third quarter ended 30 September.

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

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

11-16-2009 Roth & Rau Quarterly Report

Roth & Rau's quarterly report III for 2009 is on line at: <http://tinyurl.com/n74jqk>

11-16-2009 Conergy Results

Conergy's interim report presentation for third quarter of 2009 is

on line at: <http://www.conergy.de/en/desktopdefault.aspx>

11-16-2009 Anwell Technologies Results

Anwell Technologies announced its results for the 3 months ended 30 September.

Press at Anwell: <http://www.anwell.com/eng/index.htm>

Anwell Solar: <http://www.anwell.com/solar/>

11-16-2009 Alerion Clean Power Results

The Board of Directors of Alerion Clean Power S.p.A. has examined and approved interim results of the Group as of 30 September. Press at: <http://www.alerion.it/en/investor>

Alerion Clean Power: <http://www.alerion.it/>

11-16-2009 Photon Energy Results

Photon Energy a.s. announced its financial results for the first three quarters and third quarter of 2009. Press at ENF.cn: http://news.enf.cn/en/news/news_11766.html
Photon Energy: <http://tinyurl.com/yg2laus>

11-16-2009 PV News

The latest edition of PVNews(TM), with coverage of "What the Solar Industry Wants in a Climate Change Bill", Latin American and Caribbean electrification, U.S. PV news, world PV news, research, The Analyst's Corner, and other news is available [by subscription].

Information at GTM Research: <http://www.gtmresearch.com/report/pv-news>

The Prometheus Institute: <http://www.prometheus.org/research/pvnews>

11-16-2009 Solar in Florida

See "Solar Research Hits the Sunshine State" at Greentech Media: <http://tinyurl.com/yky2d34>

11-16-2009 Duke Energy Joint Solar Projects with ENN Group

Duke Energy Corp. expects to launch its first joint solar projects with China's ENN Group in the first half of next year. Press at: <http://tinyurl.com/yfdtpwp>

Duke Energy: <http://www.duke-energy.com/north-carolina-large-business.asp>

ENN Group: <http://www.ennsolar.com/pv-solar-power-systems/enn-group.shtml>

11-16-2009 Eneco to Buy Ecocern Belgian Solar Power Unit

According to this press, Dutch utility Eneco said it would buy the solar energy company Ecostream Belgium, part of the Dutch company Econcern. Press at: <http://tinyurl.com/yz8s52e>

11-16-2009 Sunovia Solar Lighting Partnership with Solar Electric Power Co.

According to this press, a partnership between Sunovia Energy Technologies Inc. and Solar Electric Power Co. could drastically expand the availability of solar-powered lighting fixtures. Press at RenewableEnergyWorld: <http://tinyurl.com/ybt75vo>

Sunovia: <http://sunoviaenergy.com/>

SEPCO: <http://www.sepconet.com/>

11-16-2009 Smart Grid Solar Project

The U.S. IRS awarded Seminole Electric Cooperative the right to issue up to \$34 million in new Clean Renewable Energy Bonds to finance a potential 1-5 MW smart-grid solar energy project. Seminole is evaluating its natural-gas-fueled Midulla Generating Station in southwest Florida as a site for the facility, which would include an array of PV panels and associated energy storage capabilities.

Press at: <http://tinyurl.com/yI762fo>

Seminole Electric Cooperative: <http://www.seminole-electric.com/>

11-16-2009 Forecasted PV Installations

iSuppli has revised its growth forecast for the PV industry for 2009 due to the strong level of installations in Germany since mid-year. Press at PV-Tech: <http://tinyurl.com/yas4rx6> and <http://tinyurl.com/yfg35co>

iSuppli: <http://www.isuppli.com/Pages/home.aspx>

11-16-2009 Thin Film Share of EU Electricity, Thin Film Conference [Marie Latour]

EPIA has posted "Thin Film: A Key PV Technology to Reach 12 Percent of EU's Electricity by 2020" at: <http://tinyurl.com/yhpn9e>

The 2nd EPIA International Thin Film Conference is set for 12 November in Munich, Germany.

Information at: <http://www.thinfilconference.org/>

11-16-2009 RETECH 2010

RETECH 2010 is set for 3-5 February in Washington, D.C. Information at: <http://www.retech2010.com/>

In related solar news...

11-16-2009 CSP Today Briefing

CSP Today has posted its weekly intelligence brief for November 16-23 at: <http://social.csptoday.com/weekly-brief/november-16-23>

11-16-2009 Advanced Dry-Cooling Technology for Proposed Solar Thermal Power Plants

Solar Trust of America, LLC announced that its U.S. project development arm, Solar Millennium LLC, will utilize dry-cooling technology for its two proposed solar thermal power plants being developed by the company in the Amargosa Valley outside Las Vegas. Press at: <http://tinyurl.com/yf7gdow>
Solar Trust of America: <http://www.solartrustofamerica.com/>

11-17-2009 Plans for 10-MW PV System, Spain

Early next year, Spanish car manufacturer SEAT will initiate the 'SEAT al Sol' project with plans for 10 MW of PV, which has been developed in collaboration with GA-Solar. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR730.htm>
RenewableEnergyWorld: <http://tinyurl.com/yft459d>
GA-Solar: <http://www.ga-solar.com/ENG/index.aspx>

11-17-2009 2-GW Ordos Project, China

First Solar President Bruce Sohn and Mayor Yun Guangzhong of the Ordos City Government signed a cooperation framework agreement that confirms June 1, 2010 as the start date for the 30-MW Phase 1 of the 2-GW Ordos Project. More in the press at PV-Tech: <http://tinyurl.com/yzcp9ml> and <http://tinyurl.com/yhh6emv>
<http://tinyurl.com/ybblrlg>
Related news: <http://tinyurl.com/ylixprif>
First Solar: <http://www.firstsolar.com/>

11-17-2009 Pirelli Ambiente 100% Stake in Solar Utility

Pirelli Ambiente and Global Cleantech Capital reached an agreement for acquisition by Pirelli Ambiente of the 50% stake owned by GCC in the joint venture Solar Utility, which will increase Pirelli Ambiente's stake to 100%. More in the press at: <http://tinyurl.com/yhgu2aw>

11-17-2009 SANYO Solar Manufacturing Capacity

Sanyo Electric has completed its third factory building of Nishikinohama Factory. Bldg. C is expected to start high-volume production of HIT solar cells in December 2010. This will enable the factory's overall production capacity to reach 345 MW. In addition, Shimane SANYO Electric Co., Ltd. is planning to increase its annual production capacity to 220 MW in April 2010. More on Sanyo manufacturing capacity plans at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA266.htm>
SANYO: <http://sanyo.com/>

11-17-2009 Moser Baer Facility in Hyderabad

Moser Baer Photo Voltaic Ltd will be setting up a new facility for making PV cells and modules in FabCity Complex in Hyderabad. MBPV plans to begin with 100-MW capacity at both Chennai and Hyderabad, and will gradually expand to 500-MW capacity for both crystalline and thin-film PV cells and module plants. Press at: <http://tinyurl.com/yhrje7n>
Moser Baer Photo Voltaic: <http://www.moserbaerpv.in/>

11-17-2009 KACO new energy USA 4th Manufacturing Facility [H. Clinton Porter]

KACO new energy has moved into its new headquarters. The new addition to the KACO factory facilities will increase annual capacity of KACO new energy to 1.1 GW of inverters. In addition to energy efficiency measures and the already existing operational KACO PV plants, there is now up to 600 kWp of PV producing electricity for the KACO facilities. Press at: <http://tinyurl.com/ylibxs4>
KACO new energy: <http://www.kaco-newenergy.com/>

11-17-2009 \$1 Billion Polysilicon Plant, Saudi Arabia

Bahrain-based First Energy Bank plans to build a \$1-billion polysilicon plant in Saudi Arabia with a local partner. First Energy is partnering in the project with Saudi industrial group Project Management and Development Co. Press at: <http://tinyurl.com/yfey5eq>

11-17-2009 TGI Solar Partnership with Prime Solar on PV Projects, Italy

TGI Solar announced that it will partner with Prime Solar SRL on two projects in Italy. The projects include 1.18 MW PV parks, both in Sicily, with a value of \$6.3 million.

Press at: <http://www.rttnews.com/ViewPR.aspx?PrID=504836>

Prime Solar: <http://www.primesolar.com/en/default.asp>

11-17-2009 Canadian Solar Results

Canadian Solar reported third quarter results. Press at: <http://tinyurl.com/yfhzttv>

Canadian Solar: <http://phx.corporate-ir.net/phoenix.zhtml?c=196781&p=irol-news>

11-17-2009 Spire Corporation Results

Spire Corporation announced 3rd quarter 2009 results. Press at: <http://tinyurl.com/yloffrd>

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

11-17-2009 STR Holdings Results

STR Holdings reported 3rd quarter 2009 financial results. Press at: <http://tinyurl.com/ya7xxwq>

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

11-17-2009 Premier Power Results

Premier Power reported 3rd quarter 2009 financial results. Press at: <http://tinyurl.com/yl8psy0>

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

11-17-2009 Meier Solar Solutions Results

Meier Solar Solutions GmbH reported on third quarter.

Press at ENF.cn: http://news.enf.cn/en/news/news_11812.html

Meier Solar Solutions: <http://www.meier-solar-solutions.com/>

11-17-2009 Hybrid PV Cell

See coverage of Argonne National Labs hybrid PV cell, using a refined technique for making solar cells by growing polymers inside tubes of semiconducting material, at

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

<http://tinyurl.com/yj2co3f>

11-17-2009 SolarPV.TV Weekly News [Ekaterina Tuzovskaya]

The latest weekly issue of SolarPV.TV, with coverage of U.S. incentives, solar in Morocco, China's low-cost manufacturing, and other news is on line at: <http://tinyurl.com/yjlmppr>

11-17-2009 Mercom Solar Market Intelligence Report [Raj Prabhu]

The latest issue of the weekly Mercom Solar Market Intelligence Report with coverage of industry and company news, product highlights, and energy data, is available free via

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

11-17-2009 Solar Mission India

See "Solar Mission India, postponed to 19th November" at

Energetica-India: http://www.energetica-india.com/news_detail.php?id=MTEyOQ==

http://www.energetica-india.com/news_list.php?id=MQ==

<http://www.energetica-india.com/>

11-17-2009 Mainstream Visions

Federal stewardship in conjunction with some creative state and local programs are serving to inspire all kinds of renewable energy deals. See "Mainstream Visions" at RenewableEnergyWorld: <http://tinyurl.com/yjkbjdp>

11-17-2009 Solar Marketing

Steve Nelson, president of Solar Electric Service Corporation, and Tor Valenza talk about solar marketing in the video at RenewableEnergyWorld: <http://tinyurl.com/y8l7j7d>

11-17-2009 Solar in China

See "China pushes solar, wind power development" at USA Today: <http://tinyurl.com/y9pzzzi>
Greentech Media on Golden Sun projects: <http://tinyurl.com/yc52wox>
Other news: <http://tinyurl.com/y8gacvu>

11-17-2009 SOLAR 2010

For information on participation in SOLAR 2010, 17-22 May in Phoenix, Arizona, see: <http://solar2010.org>

11-17-2009 Magnetek New Inverter

Magnetek, Inc. introduced their E-Force(TM) Solar Inverter for grid-tied PV systems. The E-Force is specifically designed for commercial and utility-scale solar applications.
Press at: <http://tinyurl.com/yzc2cm9>

11-17-2009 PV Inverter Shipments

According to findings from IMS Research, more than 2.5 GW of PV inverters were shipped in the third quarter of 2009, double the previous quarter and a new record level of shipments.
Press at PV-Tech: <http://tinyurl.com/yhddza4>

11-17-2009 Grid Parity Perspective

PVSociety has posted an article on PV grid parity perspectives at: <http://tinyurl.com/yeyl3v5>

11-17-2009 Greentech Media Perspectives

Greentech Media has posted perspectives on DOE loan guarantees, solar acquisitions and other topics in the solar news and blogs at: <http://www.greentechmedia.com/channel/solar/>

11-17-2009 Cleantech Jobs Reports

See two recently published reports on cleantech jobs from Clean Edge at: <http://www.cleantech.com/reports/>

11-17-2009 PROINSO International Network of Qualified Installers

PROINSO presented its International Network of qualified installers. Initially, the network has been deployed in Spain, Greece and Italy. Press at: <http://tinyurl.com/yg9rsvs>
PROINSO: <http://www.proinso.net/bin/index.php>

In related solar news...

11-17-2009 Loan for GEMASOLAR 2006 SAU CSP Plant

The European Investment Bank is providing an 80 million Euro loan to GEMASOLAR 2006 SAU to finance the construction and commissioning of a 17-MW CSP plant in Fuentes de Andalucia. GEMASOLAR is the flagship project of Torresol Energy Investment SA, owned 60% by SENER and 40% by Masdar. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR732.htm>
Torresol Energy: <http://www.torresolenergy.com/en/index.html>

11-17-2009 Siemens Next-generation Solar Receiver

Siemens announced the release of a new solar receiver, the UVAC 2010, which further increases thermal heat production. Press at: <http://tinyurl.com/yknr7ux>

11-17-2009 Dry-cooling for Desert Solar

See "Dry-cooling Challenges Notion of Water Intensity for Desert Solar" at Environmental Leader: <http://tinyurl.com/y8flb5f>

11-17-2009 SolarReserve Environmental Permit in Spain

SolarReserve and Preneal announced that they have received a key environmental permit necessary for the construction of a 50-MW solar thermal power project south of Madrid.

Press at: <http://tinyurl.com/yewyp3x>

<http://tinyurl.com/yjdyqjt>

SolarReserve: <http://www.solar-reserve.com/>

11-17-2009 CSP in Jordan

See "USA to support CSP in Jordan" at Renewable Energy Focus: <http://tinyurl.com/y9qjbax>

11-18-2009 Mitsubishi Electric Rooftop PV System, Italy; New Product

Mitsubishi Electric has completed a 2,906-kW PV installation on a warehouse roof in Prato, Italy. In January 2010, Mitsubishi Electric will launch its new product lineup of high-output lead-free PV modules with outputs of up to 235 W.

Story and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR733.htm>

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

11-18-2009 MiaSole Module Shipments

MiaSole has started shipping its CIGS thin-film modules from its California production facility, and has now shipped its modules to 30 customer sites across Europe and the U.S.

Press at PV-Tech: <http://tinyurl.com/yfau28a> and

<http://tinyurl.com/yj4gvra>

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

11-18-2009 DuPont Apollo Module Manufacturing Facility

DuPont Apollo has opened its silicon-based thin-film module manufacturing facility, which will have an annual capacity of up to 50 MW with a thin-film-on-glass PV module production line. Full-scale commercial production is targeted for first-quarter 2010. Press at: <http://tinyurl.com/ydkob9u>

DuPont Apollo: http://www2.dupont.com/Apollo/en_HK/index.html

11-18-2009 Canadian Solar MOUs for Solar Cells

Industry sources in Taiwan have reported that three Taiwan-based silicon cell manufacturers, Motech Industries, E-Ton Solar, and Neo Solar Power have each signed an MOU with Canadian Solar for 40 MWp, 60 MWp, and 60 MWp, respectively, according to DigiTimes. In addition, Motech signed an MOU with Jiangsu Sainty International Group to supply 30 MWp of solar cells.

Press at: <http://www.digitimes.com/news/a20091118PD200.html>

11-18-2009 LDK Solar Sale of 15% Ownership Stake in its 15,000 MT Polysilicon Plant

LDK Solar has signed an agreement to sell a 15% ownership stake in its 15,000 MT annualized capacity polysilicon plant in Xinyu City, China, to Jiangxi International Trust and Investment.

Press at PV-Tech: <http://tinyurl.com/yg8xy8a>

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

<http://www.ldksolar.com/Press%20Release.html>

11-18-2009 China Sunergy Results

China Sunergy announced financial results for the third quarter of 2009.

Press at: <http://tinyurl.com/yewhs79>

China Sunergy: <http://www.chinasunergy.com/>

11-18-2009 Solarfun Results

Solarfun Power Holdings Co., Ltd. reported its unaudited financial results for the quarter ended 30 September. Press at: <http://tinyurl.com/ybz7nmq>
Solarfun: <http://www.solarfun.com.cn/>

11-18-2009 Worldwide Energy and Manufacturing FY 2009 Guidance

Worldwide Energy and Manufacturing USA, Inc. announced that the company management clarified and reaffirmed guidance for the 2009 fiscal year ending 31 December. Press at: <http://tinyurl.com/yzng756>
Worldwide Energy and Manufacturing: <http://www.wwmusa.com/>

11-18-2009 University of San Diego and AMSOLAR 1.23-MW PV System, California

The University of San Diego and AMSOLAR Corp. announced plans to develop a 1.23-MW PV system on 9 buildings. Press at: <http://tinyurl.com/yjoze4s>
AMSOLAR: <http://www.amsolarcorp.com/>

11-18-2009 Benjamin Moore PV Plans, New Jersey

Benjamin Moore wants to install more than 9,000 ground-mounted solar panels that would produce 1.9 MW of power at its R&D center. Press at: <http://tinyurl.com/yfekusw>

11-18-2009 PACE Legislation Passed in New York State

In a special session, New York State lawmakers unanimously passed legislation authorizing municipal loan programs for renewable and energy efficiency improvements on homes and businesses. Called PACE – Property Assessed Clean Energy – financing, these municipal programs allow homeowners to go solar and make efficiency improvements without any upfront cost. See more on how PACE works, and states with programs, at The Vote Solar Initiative: http://votesolar.org/press/ny_pace_release/
<http://votesolar.org/city-initiatives/solar-municipal-property-tax-financing/> or
<http://tinyurl.com/yznczpj>
RenewableEnergyWorld: <http://tinyurl.com/ybe6xok>

11-18-2009 Yingli Solar Modules Power Controlled Certification

Yingli Green Energy announced that its Yingli Solar brand modules have received the power controlled certification from TUV Rheinland. The power controlled certification provides independent verification and assurance that the real rated power of Yingli Solar brand modules are within the specified tolerance stated in the company's datasheets. Press at PV-Tech: <http://tinyurl.com/yzms8fg>
Yingli Solar: <http://www.yinglisolar.com/enmain/user/index.asp>

11-18-2009 Solar Energy Initiatives Financing Agreement

Solar Energy Initiatives announced a Financing and Joint Marketing Agreement with a municipal financial services company located in the Western U.S. Press at: <http://tinyurl.com/yklaw2m>
Solar Energy Initiatives: <http://www.solarenergy.com/>

11-18-2009 ET Solar Collaborative Relationship with New Home Green Materials and Learning Center

New Home Green Materials and Learning Center in California has established a collaborative relationship with ET Solar. Press at PV-Tech: <http://tinyurl.com/yfdd4bj>
ET Solar: <http://www.etsolar.com/>

11-18-2009 ISES Solar Energy Technology Research Institute in China

The International Solar Energy Society will form an international solar energy technology research institute in Dezhou City, Shandong Province, east China, as part of its efforts to establish an R&D platform for the international solar energy technology's exchange.
Press at: <http://www.tradingmarkets.com/.site/news/Stock%20News/2658863/>

11-18-2009 US-China Alliance on Clean Energy

See the story "The Emerging US-China Strategic Alliance on Clean Energy" at RenewableEnergyWorld: <http://tinyurl.com/yzpykfs>

11-18-2009 Deals with Chinese Companies

Duke Energy has commissioned a study to explore what its growing relationship with companies and research institutions in China would mean on issues such as jobs creation and technology development. More in the story at: <http://tinyurl.com/yfot3t7>

11-18-2009 PV Project in Tibet

The Tibet Xinzhonggang Photovoltaics Company affiliated with the China Energy Foundation plans to invest \$439 million in a PV project in Lhasa. Press at SolarPlaza: <http://tinyurl.com/ykyvvl3>

11-18-2009 SolarPV.TV Interview with Dr. Ingo Hagemann

SolarPV.TV interviews Dr. Ingo Hagemann about BIPV at: <http://solarpv.tv/interviews.html>
<http://tinyurl.com/yhgkon7>

11-18-2009 PV Activities in Japan and Global PV Highlights

The latest issue of PV Activities in Japan and Global PV Highlights, with coverage of global PV highlights, PV highlights in Japan, a monthly PV photo gallery, topics from Japan, topics from the world, and other news is available [by subscription] from RTS Corporation. Information at: http://www.rts-pv.com/e_publications.html

11-18-2009 Photovoltaics World November 2009

For access to Photovoltaics World, November 2009, visit: <http://www.electroiq.com/index/photovoltaics.html>

11-18-2009 Solexant Featured

Solexant is featured in PV-Tech's Chip Shots blog at: <http://tinyurl.com/ydrqz6h>
Solexant: <http://www.solexant.com/>
<http://www.pv-tech.org/blogs/>

11-18-2009 Solar in India

See "India targets 1,000mw solar power in 2013" at The Times of India: <http://tinyurl.com/y9eca9l>

11-18-2009 European Commission Renewables Vision

The European Commission outlined a vision of 80% renewable energy by 2050. Press at: <http://tinyurl.com/yzpoll>
<http://www.erec-renewables.org/>

11-18-2009 EERE Network News

The latest issue of EERE Network News [Kevin Eber], with coverage of US-China clean energy cooperation, Ex-Im Bank renewables financing, and other news is on line at: <http://apps1.eere.energy.gov/news/enn.cfm>

11-18-2009 Solar ABCs Report

Solar ABCs has published a new study report, Expedited Permit Process for PV Systems. Information at: <http://www.solarabcs.org/>
<http://www.solarabcs.org/permitting/>

11-18-2009 SMA America Next Generation Inverters

SMA America LLC has unveiled the next generation of the Sunny Boy inverters. Press at RenewableEnergyWorld: <http://tinyurl.com/yd6okft>
SMA America: http://www.sma-america.com/en_US.html

11-18-2009 Recovery Act Funding for Florida and Maine

Energy Secretary Steven Chu announced that the U.S. DOE is awarding nearly \$40 million in funding from the ARRA to Florida and Maine. Press at: http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=269

11-19-2009 Solargiga Energy 13.5-MW Golden Sun PV Project

Solargiga Energy has been awarded a 13.5-MW PV project under the Golden Sun program to be implemented by the Chinese government.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR290.htm>

Solargiga Energy: http://www.solargiga.com/solar_en/

11-19-2009 Etrion Corporation and SunPower 4-MW of PV in Italy

Etrion Corporation and SunPower Corp. announced an agreement to build 4 solar power plants totaling 4 MW in the Puglia region of southern Italy. SunPower will design and construct the plants and provide operations and maintenance services. Press at: <http://tinyurl.com/yz75gch>

Etrion: <http://www.etrion.ch/>

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

11-19-2009 CNPV Long-term Strategic Partnership Sales Agreement with STAND-BY Europe

CNPV Dongying Photovoltaic Power Company Limited announced that it has entered into a long-term strategic partnership sales agreement with STAND-BY Europe, a Czech project development and distribution company, under which CNPV will supply STAND-BY Europe with a total of 100-MWp of PV modules from 2009 to 2012. Press at: <http://tinyurl.com/yghqtjw>

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

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

11-19-2009 Bosch Solar Energy and Allianz Climate Solutions Partnership

Bosch Solar Energy and Allianz Climate Solutions have entered into a partnership for the planning, financing, and turnkey construction of large-scale PV power stations of approximately 1 MW. Press at PV-Tech: <http://tinyurl.com/yd36cqf>

Bosch Solar Energy: <http://www.bosch.com/content/language2/html/4942.htm>

Allianz: <http://www.acs.allianz.com/en/index.html>

11-19-2009 Bosch Solar Energy Bundling of Cell Production at Arnstadt

As of early 2010, Bosch Solar Energy AG will be integrating its cell production located in Erfurt into the new production facilities at Arnstadt. Press at Bosch: <http://tinyurl.com/y9m4v27>

11-19-2009 Clear Skies PV System Contract with Microdyne Plastics

Clear Skies Solar announced a contract to install an 875-kW solar energy system on the roof of the Microdyne building in Colton, California.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1762.htm>

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

11-19-2009 SOLON Third Quarter Results

SOLON SE published its interim report as of 30 September.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU0872.htm>

SOLON: <http://www.solon.com/cw/en/>

11-19-2009 Trina Solar Third Quarter Results

Trina Solar Limited announced its financial results for the third quarter ended 30 September.

Press at: <http://tinyurl.com/yqr7r9l>

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

11-19-2009 PV Crystalox Interim Management Statement

PV Crystalox posted its interim management

statement at: <http://www.pvcrytalox.com/News.aspx?ArticleId=3132923>

11-19-2009 Suntech Third Quarter Results

Suntech Power Holdings Co., Ltd. announced financial results for its third fiscal quarter ended 30 September. Press at: <http://tinyurl.com/ygva3ye>

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

11-19-2009 Suntech Strategy

RenewableEnergyWorld has posted the video "Suntech Looking to Capitalize on Markets Worldwide" with Steve Chan at: <http://tinyurl.com/yf2mox>
Suntech: <http://www.suntech-power.com/>

11-19-2009 GCL-Poly Energy and China Investment Corporation Framework Agreement

GCL-Poly Energy has entered into a binding framework agreement with China Investment Corporation. More on the agreement, including the planned joint venture company, at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO518.htm>
<http://tinyurl.com/y85vldt>
<http://tinyurl.com/yctqwhn>
GCL-Poly: <http://www.solarbuzz.com/News/NewsASCO518.htm>
China Investment Corporation: <http://www.china-inv.cn/>

11-19-2009 Solexant Featured

Solexant is featured in the MIT Technology Review article at: <http://www.technologyreview.com/business/23980/>
Solexant: <http://www.solexant.com/>

11-19-2009 India National Solar Mission

India's federal cabinet approved the National Solar Mission, with the aim to produce 20,000 MW of power by 2022. Press at: <http://tinyurl.com/yabdck9>

11-19-2009 Phoenix Solar in China

According to this press, Phoenix Solar AG is in talks to partner with a Chinese firm to push its business in China. Press at Reuters: <http://tinyurl.com/yhl5219>

11-19-2009 Germany Trade & Invest PV Industry Overview and PV Fact Sheets [Tobias Homann]

Germany Trade & Invest's PV Industry Overview provides information about current developments and trends in the German PV industry and market. Download the overview and PV fact sheets at: <http://tinyurl.com/yjtrg4c>
Germany Trade & Invest: http://www.gtai.com/web_en/homepage

11-19-2009 SERIS New Premises

The Solar Energy Research Institute of Singapore has moved into a new home at the National University of Singapore and it will tie up with the international solar industry to conduct R&D.
Press at: <http://tinyurl.com/y8ayc75>
SERIS: <http://www.seris.nus.edu.sg/>

11-19-2009 Suntech Chairman and CEO Honors

Suntech Power Holdings Co., Ltd. announced that its Chairman and CEO, Dr. Zhengrong Shi, has been elected to the fellowship of the Australian Academy of Technological Sciences and Engineering for his outstanding achievement in research and management in the large-scale commercialization of PV technology. Press at: <http://tinyurl.com/ygd3ta4>
Suntech: <http://www.suntech-power.com/>

11-19-2009 SolarWorld Strengthened Presence in Europe

SolarWorld is increasing its presence in Europe with a new office and two industry awards.
Press at: <http://tinyurl.com/ykq715s>
SolarWorld: <http://www.solarworld.de/?L=1>

11-19-2009 EPIA SOLARIS Newsletter

The SOLARIS Newsletter Public Edition November 2009 is on line at: <http://www.epia.org/publications/solaris-newsletter/editorial.html>

11-19-2009 IREC Newsletter [Jane Pulaski]

The latest issue of IREC's State & Stakeholder Newsletter, with coverage of state/local headlines, Solar America Cities, a newsmaker interview, PACE programs, an IREC extra, and other information is available on line at: <http://tinyurl.com/ybqlpox>

11-19-2009 Onset on CEC Eligible Solar Equipment List

Onset has been listed on the California Energy Commission's list of Performance Monitoring and Reporting Service providers. Press at: <http://tinyurl.com/yardefs>

Onset: <http://www.onsetcomp.com/>

Eligible Solar Electric Equipment: <http://www.gosolarcalifornia.ca.gov/equipment/index.html>

11-19-2009 Intelligent Energy Management in Smart Grids Project

A project under the coordination of Fraunhofer ISE will demonstrate how all of the features of a smart grid can be realized by using an integrated smart-metering concept. More on the intelligent energy

management in smart-grids project at: <http://tinyurl.com/yb24w6k>

Fraunhofer ISE press: <http://tinyurl.com/ykothzv>

11-19-2009 Wells Fargo Cleantech Investment Group

Wells Fargo & Co. has formed a clean technology investment group.

Press at: <http://online.wsj.com/article/BT-CO-20091119-708860.html>

11-19-2009 Renewable Energy World Conference & Expo Asia

Renewable Energy World Conference & Expo Asia is set for 2-4 November 2010 in Singapore.

Press at: <http://tinyurl.com/ygcxdv3>

Information at: <http://www.renewableenergyworld-asia.com/index.html>

11-19-2009 Solar Impulse Tests

See "Tests loom for record solar plane" with coverage of

Solar Impulse at: <http://news.bbc.co.uk/2/hi/science/nature/8367214.stm>

Solar Impulse: <http://www.solarimpulse.com/>

11-20-2009 3.5 MW of Jiawei Modules for Golden Sun Project, China

Jiawei announced that 3.5 MW of their modules have been chosen for China's Golden Sun Project to be supplied to two electrification projects in Wuhan.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR292.htm>

Jiawei: <http://www.solarchina.com.hk/eng/index.htm>

11-20-2009 SunPower 1-MW PV System for Agilent, California

SunPower Corp. announced the completion of a 1-MW solar power rooftop system on three buildings at Agilent's headquarters in Santa Clara, California. Press at: <http://tinyurl.com/yjo466g>

<http://tinyurl.com/yayouqg>

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

11-20-2009 Soltec 1-MW PV Plant, Italy

Soltec Renovables announced the completion of a 1-MW PV plant in Puglia, Italy using its own SA60 single-axis tracking system and high-efficiency inverters.

Press and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR734.htm>

Soltec: <http://www.soltec-renovables.com/projects.html>

11-20-2009 Schmid 20-MW Module Line in France

See the press "Schmid announces the inauguration of first 20 MW module line in France" at: <http://tinyurl.com/yfugoh5>

Schmid: <http://www.schmid-group.com/index.php?id=69&L=1>

Sillia Energie: <http://www.sillia.com/>

11-20-2009 SET-Solar Multi-year Collaboration with Broadstreet Energy

SET-Solar Corp. announced its collaboration with Broadstreet Energy Corp. The multi-year partnership was established to capitalize on SET-Solar's new finance offerings and will enable Broadstreet to purchase a steady source of solar panels quickly. The first order placed by Broadstreet for 500 kW will be installed in the greater Los Angeles area. Press at: <http://tinyurl.com/ydtwpcs>

SET-Solar: <http://www.set-solar.com/>

Broadstreet Energy: <http://broadstreetsolar.com/>

11-20-2009 Applied Quantum Technology Featured

Greentech Media features Applied Quantum Technology in the article at: <http://www.greentechmedia.com/articles/read/swapping-cigs-for-silicon/> or <http://tinyurl.com/yhhccxh>

AQT: <http://www.aqtsolar.com/index.html>

11-20-2009 Dow Corning Solar Solutions Application & Business Center, California

Dow Corning Corp. opened a Solar Solutions Application & Business Center in Newark, California that will serve as its West Coast hub for customer sales, product evaluation, and the development of commercialization strategy. Press at: <http://tinyurl.com/y970php>

Dow Corning: <http://www.dowcorning.com/default.aspx?bhcp=1>

11-20-2009 SolarTech Solar Industry "Permitting Challenge" [Fabienne Rodet]

SolarTech's "Permitting Challenge" requires software providers to formulate teams with cities, integrators and utilities to develop a pilot solution and an on-line process for solar permitting. SolarTech will announce the Permitting Challenge teams at its upcoming Permitting and Installation Symposium on 3 December -- <http://www.solartech.org/events/upcoming-events>. The winning team will lead a public demonstration at the SolarTech / CALSEIA Summit, 21-22 April 2010. Details of the Permitting Challenge can be found at: <http://www.solartech.org/publications>

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

RenewableEnergyWorld: <http://tinyurl.com/yz9axpd>

11-20-2009 Top 10 Lists, Vision Perspective

See the story "When It's Cheaper to Buy Than Manufacture, What Do You Do?" by Paula Mints, Navigant Consulting, at RenewableEnergyWorld: <http://tinyurl.com/ykdp6t6>

Photovoltaics World Featured Articles: <http://www.electroiq.com/index/photovoltaics.html>

See also Mints' perspective in the article "Which Comes First, the Vision or the Egg?" at PVSociety Blogs: <http://tinyurl.com/yg4e7p9>

11-20-2009 Chinese PV Shipments

See "Chinese PV quintet: Canadian Solar, Sunergy, Solarfun, Suntech, and Trina sing song of stellar shipments" at the PV-Tech Chip Shots Blog: <http://tinyurl.com/yc46p5n>

11-20-2009 Consolidation in the Solar Sector

See the article on consolidation in the solar sector at Reuters: <http://www.reuters.com/article/usDollarRpt/idUSN1919149220091119>

11-20-2009 PV Market Growth Forecast

PVGroup has posted "'V' Shaped Growth Forecast for 2010 PV Market" at: http://www.pvgroup.org/NewsArchive/ctr_033043

11-20-2009 Lux Innovation Grid

PVGroup has posted "Sorting Solar Modules Makers on the Lux Innovation Grid" at: http://www.pvgroup.org/NewsArchive/ctr_033047

11-20-2009 Suntech US Plans

See "INTERVIEW – Suntech eyes 20 pct of US solar market in 2010" at Forbes: <http://tinyurl.com/ybg77r7>

11-20-2009 Sasol on Paarl Solar Facility

Sasol Ltd. says a solar energy facility in which it has a 40% stake may begin producing power in two and a half years. The joint venture company, called Thin Film Solar Technology, will have a capacity of 40 MW and will be based in Paarl near Cape Town. Press at: <http://tinyurl.com/ykkb9q>

11-20-2009 Atlumin Solar Materials Manufacturing in California [Fezan Sayed]

Atlumin Energy Inc. is establishing manufacturing in Sunnyvale, California to support renewable energy manufacturers, initially solar module manufacturers, and will ship their first product from the new facility in January 2010. Atlumin products range from key elements, alloys and specialty chemicals, to engineered fabrications, such as sputtering targets. Press at: <http://tinyurl.com/yg3pycz>

<http://tinyurl.com/yc3axg2>

<http://www.pcb007.com/pages/zone.cgi?a=54714>

<http://tinyurl.com/yk7fkxd>

Atlumin: <http://www.atlumin.com/index.asp>

11-20-2009 Solar Power Optimizers

See the story "Solar Power Optimizers Gaining Market Share" at RenewableEnergyWorld: <http://tinyurl.com/ycnecqk>

11-20-2009 Solar in India

India's cabinet approved its solar power plan aiming for 20 GW by 2020.

Press at Reuters: <http://tinyurl.com/ylbznr7>

PV-Tech: <http://tinyurl.com/ykhyk2f>

ReCharge: <http://www.rechargenews.com/energy/solar/article199670.ece>

11-20-2009 Intersolar India Success

The introductory Intersolar India event held in Hyderabad from 9-11 November saw over 3,000 visitors at the 3-day conference and accompanying trade fair. Press at: <http://tinyurl.com/yduzzws>

11-20-2009 Solar Subsidies in Germany

See coverage of solar subsidies in Germany through Solarbuzz <http://tinyurl.com/yzjfv3l> at: <http://tinyurl.com/yb9e8yx>

11-20-2009 China's Golden Sun Projects

See "Here Comes China's \$3B, 'Golden Sun' Projects" at PVGroup: http://www.pvgroup.org/NewsArchive/ctr_033048

11-20-2009 Solar in Delaware

A study has concluded that Newark and the University of Delaware could affordably tap rooftop sunlight for more than three quarters of daytime power needs using readily available equipment and financing. The finding appeared in a study called Creating a Solar City led by the university's Center for Energy and Environmental Policy. More at: <http://tinyurl.com/y9r4kfw>

<http://tinyurl.com/ykf6y9o>

Study: <http://tinyurl.com/y9yzvnp>

11-20-2009 PV Handbook for Installers

The Energy Market Authority and the Building and Construction Authority have released a new "Handbook for Solar Photovoltaic (PV) Systems" to assist with the installation of solar PV systems in Singapore. Press at PV-Tech: <http://tinyurl.com/yz678em>

EMA: <http://tinyurl.com/y953cgu>

BCA: <http://www.bca.gov.sg/>

11-20-2009 Global & China Polysilicon Congress

The 2nd Global & China Solar Polysilicon Congress is set for 10-11 December in Shanghai.

Press at: <http://tinyurl.com/ya5n6uy>

Information at: <http://events.cbichina.com/con/2ndsolar/index.html>

11-20-2009 Credit Suisse Annual Technology Conference

Participating companies at the Credit Suisse 2009 Annual Technology Conference, 1-3 December, in

Scottsdale, Arizona, are listed at: <http://www.csfb.com/conferences/09techconf/client/participants.shtml>

11-20-2009 Renewables in Canada [Bill Eggertson]

The Canadian Association for Renewable Energy has posted news items at

Renewables.CA: <http://www.renewables.ca/main/main.php>

In other solar news...

11-20-2009 Kender Energy LOI with Malta Licensing & Distribution Network

Kender Energy Inc. announced that it has signed a Letter of Intent with Malta Licensing & Distribution Network S.A., a Maltese-based international distributor. Press at: <http://tinyurl.com/y85rmrz>

Kender Energy: <http://www.kendersolar.com/>

11-23-2009 Premier Power 1-MW PV Project, Italy

Premier Power Renewable Energy announced that it has broken ground on an additional 1-MW solar project in the Puglia region of southern Italy. The project is part of the series of solar projects that are being developed as a result of Premier Power's acquisition of Arco Energy in July 2009.

Press at: <http://tinyurl.com/yh8x8zo>

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

11-23-2009 First Solar Sale of California Solar Project to NRG Energy

First Solar Inc. announced the sale of the 21-MW AC solar energy project it has developed and constructed in Blythe, California to NRG Energy Inc. Press at: <http://tinyurl.com/ydo9yp3>

<http://www.rttnews.com/ViewPR.aspx?PrID=510591&SMap=1>

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

NRG: <http://www.nrgenergy.com/>

11-23-2009 Praxair China Agreement with MAGI Solar Energy Technology Co.

Praxair China has signed a multi-year agreement with MAGI Solar Energy Technology Co., Ltd. to supply bulk and process gases for its solar cell and module manufacturing facility located in the Jiangsu Yixing Economic Development Zone, Jiangsu Province. Press at: <http://tinyurl.com/yaucqk9>

Praxair China: <http://www.praxair.cn/>

11-23-2009 LDK Solar Results

LDK Solar reported its unaudited financial results for the third quarter ended 30 September.

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

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

11-23-2009 Trony Solar IPO

According to this press, Trony Solar boosted the target for its upcoming IPO. Press at ReCharge:

<http://www.rechargenews.com/energy/solar/article199630.ece> and

<http://tinyurl.com/yc86vqo>

Trony: <http://www.trony.com/en/>

11-23-2009 ET Solar Credit Facility

ET Solar Group Corp. obtained an RMB 400 million credit facility arranged by China Everbright Bank and joined by China Merchants Bank. Press at: <http://tinyurl.com/ya9u3ym>

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

11-23-2009 Akeena Solar Partnership with Highland Solar

Akeena Solar Inc announced a distribution partnership with Ontario-based Highland Solar to sell the company's Andalay AC solar panel system throughout Canada. Press at: <http://tinyurl.com/ydfd75m>
Akeena Solar: <http://www.akeena.com/>
Highland Solar: <http://www.highlandsolar.ca/>
Andalay: <http://www.andalaysolar.com/cm/Home.html>

11-23-2009 pv magazine, Photovoltaic Markets & Technology

The latest issue of "pv magazine", with coverage of Politics & Society (e.g., Germany: The new government and the Renewable Energy Act), Markets & Trends (e.g., module price index and stock price index), Research & Development (e.g., insolation forecasting), Industry & Suppliers (quality assurance), Applications & Installations (e.g., façade integration), Career & Recruitment (career changers), and Service (e.g. events), is available [by subscription]. Information at: <http://www.pv-magazine.com>

11-23-2009 Unitech Running at Full Capacity

Taiwan-based Unitech Printed Circuit Board is running at full capacity for crystalline silicon solar cells. Press at DigiTimes: <http://tinyurl.com/yjpm8b>

11-23-2009 Solar Panel Manufacturing in Algeria

Algeria's state owned Sonelgaz will invest \$100 million in a solar panel manufacturing plant and will launch a bidding round for contractors by the end of this year. Press at: <http://tinyurl.com/y8b7fgz>
<http://www.bernama.com/bernama/v5/newsworld.php?id=457261>

11-23-2009 SEMI Europe – Grenoble

As of the 20 November general assembly of JEMI France, the members approved modification of its statutes to integrate the current organization with SEMI. The new French association called "SEMI Europe – Grenoble Office" will fully integrate within the SEMI global structure.

Press at: <http://tinyurl.com/yaefc8g>
<http://semi.org/eu/Press/index.htm>
<http://www.semi.org/en/index.htm>

11-23-2009 Global Trade Dispute Lessons

The "Global Trade Dispute Lessons for China's PV Industry" was held 20 November. Information at: <http://www.semi.org.cn/solarconchina/mail/RSPV/091120event-e.pdf>

11-23-2009 More on India National Solar Mission

For more on the India National Solar Mission, see the press at: <http://tinyurl.com/y8vv69m>
<http://tinyurl.com/yafrgng>
<http://tinyurl.com/y99ye82>
<http://www.calcuttanews.net/story/568839>

11-23-2009 Solar Industry 2010

See "Solar investors will see stronger 2010, say analysts" at Reuters: <http://tinyurl.com/yextr4y>

11-23-2009 More on State of the States Report

See more on the "State of the States" 212-page report with 101 charts dissecting major renewable energy technologies and policies, as well as an extensive appendix listing clean energy resources, at: http://www.nrel.gov/features/20091120_states.html

11-23-2009 FERC Energy Sales Decision

According to this press, the Federal Energy Regulatory Commission has issued a declaratory order stating that sales by a developer of on-site solar generating projects to end-use customers do not constitute the sale or transmission of electric energy. Press at: <http://tinyurl.com/yjq6wyn>
http://www.altenergymag.com/news_detail.php?pr_id=13041

11-23-2009 Environmental Investments Forum

The agenda for the 30 November Environmental Investments Forum in London, including a panel discussion on investment trends in clean technology / renewables, is on line at: <http://tinyurl.com/y9bdnqd>
<http://tinyurl.com/yaxckba>

11-23-2009 Mark C. Fitzgerald Memorial Award

Mark Mrohs of SunPower was announced the winner of the 2009 ISP Mark C. Fitzgerald Memorial Award. The award was given at the New Ideas in Educating a Workforce in Renewable Energy and Energy Efficiency Conference to an individual who is dedicated to promoting quality renewable energy training. Press at: <http://tinyurl.com/yf2rn8w>

In related solar news...

11-23-2009 Sopogy Portable CSP System

Sopogy, Inc. introduced the SopoLite(TM), a mobile concentrating solar system.
Press at: <http://tinyurl.com/y9mt2mn>
Sopogy: <http://www.sopogy.com/>

11-23-2009 NREL and SCHOTT New Solar Receiver Tube Coating

NREL and SCHOTT signed a Cooperative Research and Development Agreement to collaborate on developing an improved absorber coating for CSP receivers.
Press at RenewableEnergyWorld: <http://tinyurl.com/y9bw4lu>
NREL: <http://www.nrel.gov/csp/>
SCHOTT: <http://www.schottsolar.com/us/home/>

11-23-2009 CSP in the U.S. Market

CSP Today talks with Dr. Fred Morse, Chairman, Utility-Scale Solar Power Division, U.S. Solar Energy Industries Association, about current constraints on CSP in the U.S. market.
Viewpoint at: <http://tinyurl.com/yz3t988>

11-23-2009 GlassPoint Solar VP of Business Development

GlassPoint Solar announced the addition of John O'Donnell as Vice President of Business Development.
Press at: <http://tinyurl.com/yb7elg6>
GlassPoint: <http://www.glasspoint.com/>

11-24-2009 Salt River Project and Iberdrola Renewables 20-MW PV Plant, Arizona

Salt River Project announced that it is to establish a 20-MW PV power facility to be designed and built by Iberdrola Renewables, and subject to SRP board approval, scheduled for completion in 2011. Press at PV-Tech: <http://tinyurl.com/yf9jte5>
SRP: <http://www.srpnet.com/environment/newsolarplant.aspx>
Iberdrola Renewables: <http://www.iberdrolarenewables.us/>

11-24-2009 Suniva and Titan Energy Systems 1-MW PV Project, India

Suniva Inc. announced the completion of its collaborative project with Titan Energy Systems Ltd. to create a 1-MW solar electric power plant in Jamuria, West Bengal. The plant is expected to expand by an additional 250 kW early next year. Press at: <http://tinyurl.com/yk7lwgr>
<http://tinyurl.com/yg97onc>
Suniva: <http://www.suniva.com/>
Titan: <http://www.titansolar.com/titan/>

11-24-2009 Globe Specialty Metals Reopening of Metallurgical Grade Silicon Plant, New York

Globe Specialty Metals has reopened its Niagara Falls plant. The company has restarted its two furnaces and has upgraded equipment used to produce metallurgical grade silicon. More in the press at

Solarbuzz: <http://www.solarbuzz.com/News/NewsNAMA196.htm>

PV-Tech: <http://tinyurl.com/yj3stmm>

<http://tinyurl.com/y14zu5d>

Globe Specialty Metals: <http://www.glbsm.com/>

11-24-2009 MEMC Acquisition of SunEdison

MEMC Electronic Materials Inc. has completed the acquisition of privately held SunEdison LLC. Press at

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

PV-Tech: <http://tinyurl.com/y1ah29x>

MEMC: <http://investors.memc.com/phoenix.zhtml?c=106680&p=irol-news>

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

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

11-24-2009 CIM Group Acquisition of SkyPower Corp. Assets, Excluding Wind Portfolio

According to this press, CIM Group announced that it closed on its purchase of SkyPower Corp.'s assets, excluding SkyPower Corp.'s wind portfolio. The new entity, named SkyPower Limited, includes a 50% stake in the 9.1-MW First Light energy park as well as a pipeline of 50 additional projects representing the potential for more than 500 MW of solar power generation nameplate capacity. CIM also announced the appointment of Kerry Adler as President and CEO of SkyPower Limited.

Press at: <http://tinyurl.com/ygjj6oa>

CIM: <http://www.cimgroup.com/>

SkyPower: <http://www.skypower.com/>

11-24-2009 Mercom Solar Market Intelligence Report [Raj Prabhu]

The latest edition of the weekly Mercom Solar Market Intelligence report, with coverage of finance, industry, company, product and other news is available free via

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

11-24-2009 Greentech Media Solar Postings

Greentech Media has posted "Report: Solar Electricity Cost Likely to Fall 50% in 2009" at <http://tinyurl.com/yjzfdag>.

Greentech Media has also posted "Solar PV: The Anatomy of a Project" at <http://tinyurl.com/ya3gwak>

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

11-24-2009 CPV, New Applications and Emerging Markets

Information about Greentech Media's report "CPV: New Applications and Emerging Markets", 2010 Technology and Market Analysis, is available at: <http://tinyurl.com/y85h1v9>

GTM Research: <http://www.gtmresearch.com/>

11-24-2009 Southern Europe Solar PV Markets and Strategies, Report [Stephanie Aldock]

Information on Emerging Energy Research's report "Southern Europe Solar PV Markets and Strategies: 2009-2020" is available at: <http://tinyurl.com/yzlloz>

11-24-2009 PHOTON International November Contents

The table of contents for PHOTON International's November edition, as well as several live links for November, are on line at: <http://www.photon-magazine.com/>

<http://www.photon-magazine.com/photon/index.htm>

11-24-2009 PVGroup's The GRID

PVGroup's November issue of "The GRID" is posted at: <http://tinyurl.com/yas8gm7>

11-24-2009 Solar Energy in the Rust Belt

See the story "Solar energy industry brings a ray of hope to the Rust Belt" at the Los Angeles Times: <http://tinyurl.com/yql8y9k>

11-24-2009 PV Growth, Subsidies

See "PV Growth Ramps, but Is Still Subsidy-Dependent" at PVSociety: <http://tinyurl.com/yhdky9v>

11-24-2009 Voltaix Interim CEO

Voltaix announced that Mark K. Fine will become interim CEO effective 1 January 2010.

Press at PVSociety: <http://tinyurl.com/y8opgsm>

Voltaix: <http://www.voltaix.com/>

11-24-2009 PV-Tech, Greentech Media, PVSociety Blogs

PV-Tech Blogs, including the Editor's Blog and "Chip Shots", are posted at <http://www.pv-tech.org/blogs/>.

Greentech Media's Green Light blogs are posted at <http://www.greentechmedia.com/green-light/>.

PVSociety's blogs are posted at <http://www.pvsociety.com/>

11-24-2009 GWS Distributing Solar Shade Structure

GWS Technologies, Inc. announced that it would begin distribution of the Solaranda(TM) Solar Shade Structure. Press at: <http://www.rttnews.com/ViewPR.aspx?PrID=511560>

GWS: <http://www.greenwindsolar.com/>

Solaranda(TM): <http://www.solaranda.com/>

11-24-2009 Masdar and ISFOC Consultancy Agreement

Masdar and Instituto de Sistemas Fotovoltaicos de Concentracion S.A. have signed a consultancy agreement to test and study concentrated PV technologies under Abu Dhabi's environmental conditions.

Press at: <http://tinyurl.com/y9cjzmb>

Masdar: <http://www.masdaruae.com/en/home/index.aspx>

ISFOC: <http://www.isfoc.es/>

11-24-2009 Sustainable Energy Technologies Solutions for Czech Republic PV Project

Sustainable Energy Technologies Ltd. announced that it has begun deliveries of its inverters to Tejados Industriales de Fotovoltaica, S.L. for a 1.8-MW solar power plant being developed by Signet Solar GmbH and BSC-Solar group in the Blizkovice region of the Czech Republic. The Signet Solar PV modules will be wired in parallel using Sustainable Energy's PARALEX(TM) solution.

Press at: <http://tinyurl.com/yzof4wu>

Sustainable Energy Technologies: <http://www.sustainableenergy.com/>

PARALEX(TM): <http://www.ParalexSolar.com/>

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

11-24-2009 SCE Approval for Solar Transmission Project from PUC

Southern California Edison has received approval from the California Public Utilities Commission for a transmission line that will deliver more solar powered electricity to Southern California.

Press at: <http://www.labusinessjournal.com/article.asp?aID=142738>

<http://tinyurl.com/yjfs9f5>

11-24-2009 Freeing the Grid 2009 [Rosalind Jackson]

Vote Solar released the 2009 Edition of "Freeing the Grid", a policy guide that grades states on their current net metering and interconnection practices.

Information at: <http://votesolar.org/press/freeing-the-grid-2009/>

11-24-2009 Recovery Funding for Small Business Innovation RD&D

U.S. Energy Secretary Steven Chu announced more than \$18 million in funding from the American Recovery and Reinvestment Act to support small business innovation RD&D of clean energy technologies, including advanced solar technologies. In a first-phase of funding, 125 grants of up to \$150,000 each will be awarded to 107 small advanced technology firms across the U.S.

Press at: http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=273

11-24-2009 Solar in the UK, Germany

See "Germany, UK Ramp Up Solar Efforts" at <http://tinyurl.com/ye6tnd6> and "Germany to post record rise in solar capacity" at <http://tinyurl.com/ygzbhl8>.

11-24-2009 More on the National Solar Mission, India

The National Solar Mission document is on line at: <http://www.mnes.nic.in/jnnsmdocument.htm>
<http://www.mnes.nic.in/>

See the press release at: <http://www.mnes.nic.in/>
<http://tinyurl.com/ydr9j2l>

11-24-2009 One World Ventures, Inc. Acquisition of Inter Solar Tech Ltd.

One World Ventures, Inc. announced it has closed the acquisition of Inter Solar Tech Ltd.

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

Inter Solar Tech: <http://www.intersolartech.hk/>

11-24-2009 SEPA News

SEPA News includes a calendar, featured resource/tool, SEPA news and events, utility news, policy news, industry member news, international news, other stories of interest, requests for proposals or comments, and other news. Information on member

benefits at SEPA: <http://www.solarelectricpower.org/about/member-benefits.aspx>

SEPA News & Media: <http://www.solarelectricpower.org/news-and-media/news-and-media-home.aspx> or
<http://tinyurl.com/ye642r6>

11-24-2009 European Solar Prizes 2009 Award Ceremony

The European Solar Prizes 2009 Award Ceremony is set for December 11 at KfW Bankengruppe Berlin.

Information at: <http://tinyurl.com/yz5d3lv>

11-25-2009 Centrosolar PV System on its Factory Roof, Germany

Centrosolar Group AG has installed a PV system with a peak capacity of 300 kW on the roof of the solar power plant Sonnenstromfabrik in Wismar.

Press and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR737.htm>

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

11-25-2009 Nobility Solar Projects PV Plants

Nobility Solar Projects a.s. plans to build PV plants with a total output of 40 MW next year. For its plants, the Czech company relies on SolarMax inverters from Sputnik Engineering AG.

Press at: <http://tinyurl.com/ybaonf8>

<http://tinyurl.com/yj2scwu>

Nobility Solar Projects: <http://www.nobility.cz/aktuality>

SolarMax: <http://www.solarmax.com/pub/home.php?lng=en>

11-25-2009 Solyndra Framework Agreement with Sun System

Solyndra, Inc. announced it has signed a new multi-year framework agreement worth up to \$105 million with Sun System S.p.A. based in Milan, Italy. Press at: <http://tinyurl.com/yeckztu>

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

Sun System: <http://www.sunsystem.it/>

11-25-2009 Solarion Flexible CIGS Encapsulation

Solarion AG announced the achievement of a crucial milestone within its internal qualification of a transparent and flexible encapsulation solution for its CIGS thin-film solar cells on plastic.

Press at: <http://tinyurl.com/yfq72oh>

Solarion: <http://www.solarion.de/>

11-25-2009 Sinosol Group and welivit AG Partnership

The Sinosol Group and welivit AG are working together to construct PV ground mounted solar parks. Sinosol will assume the project developer and general contractor roles to create the PV plants.

Press at Sinosol: http://www.sinosol.com/en/press_investor_relations/press_releases

11-25-2009 Opel International Results

Opel International Inc. announced third quarter 2009 results.

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

Opel Solar: <http://www.opelinc.com/>

11-25-2009 Amtech Systems Results

Amtech Systems, Inc. reported financial results for its fiscal 2009 fourth quarter and year ended 30 September. Press at: <http://tinyurl.com/yka7tpx>

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

11-25-2009 New Energy Systems \$20 Million Investment in Quantum Solar, Quantum Acquisition of Schneider Power

Quantum Fuel Systems Technologies Worldwide Inc. announced that the company and its subsidiary, Quantum Solar Energy Inc., has entered into a non-binding letter of intent with New Energy Systems LLC, by which New Energy Systems would invest \$20 million in Quantum Solar in exchange for a 34% ownership interest in Quantum Solar.

More in the press at: <http://www.rtnews.com/Content/CanadianNews.aspx?Id=1140321>

<http://tinyurl.com/yksy7fk>

Quantum and Schneider Power Inc. announced the signing of a definitive agreement under which Quantum has agreed to acquire all of the outstanding common shares of Schneider Power.

Press at: <http://tinyurl.com/yf43tmz>

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

Schneider Power: <http://www.schneiderpower.com/>

11-25-2009 Neo Solar Power and Comtec Solar Systems Group 'Perfect Wafer'

Neo Solar Power announced the offering of 'Perfect Wafer', 6-inch solar-grade monocrystalline silicon wafers jointly developed with Comtec Solar Systems Group.

Press at: <http://www.digitimes.com/news/a20091125PD205.html>

http://www.japancorp.net/Article.Asp?Art_ID=22276

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

Comtec Solar Systems: <http://www.comtecsolar.com/>

11-25-2009 PV Life Cycle Analysis

See the story "Applying life cycle analysis to PV manufacturing" at: <http://tinyurl.com/y97pgw2>

11-25-2009 M+W Zander Office in Abu Dhabi

M+W Zander opened a branch office in Abu Dhabi. Press at: <http://tinyurl.com/ybp2n19>

11-25-2009 U.S. and Israel Cooperative Clean Energy Projects

The U.S. and Israel, working with the Binational Industrial Research and Development Foundation, will award up to \$3.3 million for four clean-energy R&D projects. Along with smart grid and biodiesel projects, HelioFocus Ltd. and Capstone Turbine Corp. will receive up to \$800,000 to commercialize a micro-turbine to produce electric power from concentrated solar energy and Tigo Energy Israel and Architectural Glass and Aluminum Co. Inc. will receive up to \$900,000 to develop a BIPV system.

Press at: http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=274

11-25-2009 Solar Turkey

Solar Turkey, Outlook on Turkish solar projects, expansion & innovation programmes, is set for 10-11 December in Istanbul, Turkey. Information at: <http://tinyurl.com/ko9awc>

11-25-2009 Yingli Honors

Yingli Green Energy Holding Company Limited announced that it has recently received awards recognizing the company's growth, business prospects and competitiveness from Deloitte, The Asset magazine and the Institute of Industrial Economics of the Chinese Academy of Social Sciences.

Press at: <http://tinyurl.com/yz3qf2r>

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

11-25-2009 CPV Today Interview with Robert Boehm

CPV Today interviews Robert Boehm, University of Nevada Las Vegas, about how CPV can successfully complete with other solar

technology, at: http://news.yahoo.com/s/prweb/20091125/bs_prweb/prweb3248584_1

2nd Concentrated Photovoltaic Summit, 2-3 February, San Diego, California: <http://www.cpvtoday.com/usa/>

11-25-2009 PV Market Report

See information on the report "Concentrated Photovoltaic (PV) and Solar Photovoltaic Global Markets (2009-2014)" at: <http://tinyurl.com/yctbd9h>

11-25-2009 Renewable Energy in the Middle East Webinar

The Renewable Energy Focus Webinar "Renewable energy in the Middle East" is set for 9 December, in association with the World Future Energy Summit. Information at: <http://tinyurl.com/ycoatq>
<http://tinyurl.com/ykknfsh>

11-25-2009 Expo Solar / PV Korea

Information on Expo Solar / PV Korea, 3-5 February 2010, Kintex, Korea, including press releases, is on line at: <http://www.exposolar.org/2010/>

11-25-2009 EERE Network News

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

11-25-2009 Big Picture Tools for Renewable Energy Community

See "NREL and WorldWatch Offer 'Big Picture' Tools for the Renewable Energy Community" at RenewableEnergyWorld: <http://tinyurl.com/ygql8so>

Clean Energy Gateway: http://openei.org/wiki/Gateway:Clean_Energy_Economy

Vital Signs Online: <http://vitalsigns.worldwatch.org/>

RenewableEnergyWorld Blogs: <http://www.renewableenergyworld.com/rea/blog>

11-25-2009 More on Solar Impulse

See more on Solar Impulse at: <http://tinyurl.com/yfkuazu>

<http://tinyurl.com/yawtfgl>

<http://tinyurl.com/yfay2no>

In related solar news...

11-25-2009 Abengoa and E.ON Partnership on Solar Plants

Abengoa will team up with E.ON to build two solar plants in southern Spain.

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

<http://tinyurl.com/yjxbdqm>

<http://online.wsj.com/article/BT-CO-20091125-705249.html>

Abengoa: <http://www.abengoasolar.com/sites/solar/en/index.html>

E.ON: <http://www.eon.com/>

DECEMBER

NOTE: The NCPV Hotline was off line November 26 through December 4. This is a catch-up issue.

12-7-2009 CPV Renewable Energy Company 10-MW Solar Farm, Maryland

CPV Renewable Energy Company announced plans for a 10-MW solar farm in southern Maryland to be co-located with the proposed natural gas combined-cycle CPV St. Charles Energy Center.

Press at CPV: <http://www.cpv.com/news.php>

12-7-2009 Suntech Module Supply to Pure energies

Suntech Power Holdings Co. Ltd. has signed an MOU with Pure energies to supply up to 17 MW of PV modules in 2010. The MOU also provides a framework for module supply from Suntech to Pure energies through 2011. Story at RenewableEnergyWorld: <http://tinyurl.com/ydyfsv9>

Pure energies: <http://www.pure-energies.com/>

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

12-7-2009 REC Solar 1.7 MW of Solar Power Systems in California, Arizona, and Nevada [Isabelle Christensen]

REC Solar announced an agreement to build 1.7 MW of solar power systems on federal facilities in California, Arizona, and Nevada. Press at: <http://tinyurl.com/yjecoe>

REC Solar: <http://www.recsolar.com/>

12-7-2009 SPG Solar 1-MW Solar Array for Novartis [Tina Barni]

SPG solar recently completed construction of a 1-MW solar system for Novartis Pharmaceuticals Corporation in California. Press at enf.cn: http://news.enf.cn/en/news/news_12085.html

SPG Solar: <http://www.spgsolar.com/company/index.html>

12-7-2009 Solyndra Framework Agreement with alwitra GmbH

Solyndra, Inc. announced it has signed a new long-term framework agreement with alwitra GmbH & Co.

Press from Solyndra: <http://www.solyndra.com/News/Press-Release-120109>

alwitra: <http://www.alwitra.de/index.php?id=2&L=1>

12-7-2009 Phoenix Solar 8-MW PV System in Germany, Subsidiary in the U.S., Year End Rally

Phoenix Solar has started construction of a solar plant with a peak power output of 8 MW in Jocksdorf near Cottbus. Three other solar power plants totaling 14 MWp are being built under a framework agreement with KG Allgemeine Leasing.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR749.htm>

Phoenix Solar AG is in the process of preparing its entry into the U.S. market. The company is due to take up operations in the first half of 2010. Press at: <http://tinyurl.com/yffjp7g>

Phoenix Solar also posted press on a year-end rally at: <http://tinyurl.com/yhlug67>

12-7-2009 Kerself PV Sites in Italy, Developments

Kerself S.p.A. has ramped up the first 4 Fortesa PV fields. Three of the fields are in the region of Apulia, and the fourth, using a tracker system, is in Sicily. By the end of December 2009, worksites will be ready for another 10 PV fields, and a total of 30 plants are expected to start up by the end of January 2010.

Kerself has posted a number of new

press releases on developments at: <http://www.kerself.eu/?pag=mr&lang=uk>

Solarbuzz: <http://www.solarbuzz.com/News/NewsEU0877.htm>

12-7-2009 More on Conergy and Sanyo 1.1-MW Solar Solution for Aqua Pennsylvania, Inc. [Terri Steele]

Conergy and Sanyo are collaborating on a 1.1-MW solar energy solution for Aqua Pennsylvania, Inc.

Press at: <http://tinyurl.com/ya57b9n>

Conergy: <http://www.conergy.us/desktopdefault.aspx/tabid-2021/>

<http://www.conergy.us/desktopdefault.aspx>

Sanyo: <http://us.sanyo.com/Solar/SANYO-HIT-Technology>

<http://us.sanyo.com/>

12-7-2009 Silfab 5 MW of Solar Farms, Italy

Silfab opened five solar farms near Bari and Taranto, Italy. The new farms were funded by Silfab, with a total investment of more than 20 million euros, and each solar farm has a capacity of 1 MW. Press at

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

Silfab: <http://www.silfab.eu/en/>

12-7-2009 Solarfun Agreement to Build 100-MW PV System

Solarfun Power signed an agreement with the government of Jiayuguan City, Gansu Province, under which Solarfun agreed to build a 100-MW solar power plant.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR300.htm>

Solarfun: <http://www.solarfun-power.com/>

12-7-2009 Worldwide Energy and Manufacturing USA 23-MW Order

Worldwide Energy and Manufacturing USA, Inc. announced two new solar panel contracts for a total of 23 MW valued at approximately \$46 million. Press at: <http://tinyurl.com/yksvye3>

Worldwide: <http://www.wwmusa.com/>

12-7-2009 Photon Energy Financing for 795-kWp PV Project, Czech Republic

Photon Energy a.s. has signed a framework agreement with Photon SPV 3 s.r.o. and Raiffeisen-Leasing Real Estate, s.r.o. regarding construction of a 795-kWp PV plant near Mostkovice in Moravia. Press at

Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR751.htm>

Photon Energy: <http://www.photonenergy.as/>

12-7-2009 Real Goods Solar for Affordable Housing Communities

Real Goods Solar signed a multi-site contract to design and install 790 kW DC of solar electricity for affordable housing across 4 separate communities in California.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1785.htm>

Real Goods Solar: <http://www.realgoodssolar.com/>

12-7-2009 Oneworld Energy Shares of COU Capital

Oneworld Energy has acquired over 95% of the common shares of COU Capital Inc., a Canadian based solar developer. COU has established relationships with large solar panel manufacturers for procurement and contributes a pipeline of over 83 MW of solar projects in Germany, Italy and Bulgaria, which can be built for Oneworld's portfolio or for third-party clients under contract.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1044.htm>

Oneworld Energy: <http://www.oneworldenergy.com/>

12-7-2009 Gintech Production Capacity

Gintech Energy Corp. plans to increase annual capacity to 1 GW in 2011 from the current 560 MW.

Press at: <http://tinyurl.com/yg6g8vk>

Gintech: <http://www.gintech.com.tw/en/about.php>

12-7-2009 Large Order for Oerlikon Systems, Strategic Cooperation with Meyer Burger

A European crystalline solar cell manufacturer has placed a large order for multiple SOLARIS systems and will use the SOLARIS from Oerlikon Systems to significantly increase their production capacity in North America. Press at: <http://tinyurl.com/ybpxv8m>

Oerlikon Systems and Meyer Burger signed a strategic distribution and cooperation agreement for SOLARIS thin-film coating equipment. Press at: <http://tinyurl.com/yaxdms0>
Additional press at Oerlikon: <http://tinyurl.com/yfnkwt4>

12-7-2009 a+f “SunCarrier” Order

a+f GmbH has concluded another solar order with a project value of Euro 43.2 million. Eight “SunCarrier” solar parks will be constructed by a+f in Apulia, Italy. Press at: <http://tinyurl.com/y9kujc7>
<http://tinyurl.com/6hr4th>
<http://www.af.net/1-1-Home.html>

12-7-2009 LDK Solar and Q-Cells Continuation of Supply Contract

LDK solar Co., Ltd. and Q-Cells SE jointly announced that the two companies have reached an agreement to continue their supply contract for solar wafers from 2009 to 2018.

Press at: <http://tinyurl.com/ydsfv55>

Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO531.htm> and
<http://www.rttnews.com/ViewPR.aspx?PrID=519701>

Q-Cells: <http://www.q-cells.com/en/index.html>

12-7-2009 Yingli Module Order with Payom Solar

Payom Solar has signed a product order with Yingli for the supply of 51 MW worth of modules to Payom in 2010. Press at PV-Tech: <http://tinyurl.com/yjh2fqz>

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

Payom Solar: <http://www.payom-solar.de/showpage.php?SiteID=1&lang=2>

12-7-2009 Canadian Solar Panel Manufacturing Facility in Ontario

Canadian Solar Inc. announced that it is commencing the site selection and approval process to establish a 200-MW module manufacturing facility in Ontario. Press at: <http://tinyurl.com/yIkkygj>

RenewableEnergyWorld: <http://tinyurl.com/ygldf08>

12-7-2009 Opsun Panels 50-MW Solar Panel Production Line in Ontario

Opsun Panels Inc. has decided to set up a 50-MW solar panel production line in Ontario.

Press at: <http://www.opsunpanels.com/press.html>

12-7-2009 PLG Power PV Plants, India

PLG Power is planning to set up an aggregate of 60 MW of solar PV grid-connected power plants in 2010 to be located in the states of Gujarat, Rajasthan, and West Bengal.

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

PLG Power: <http://www.plgpower.com/>

12-7-2009 PV Plant for Cyprus

Following the invitation for tenders in June, the engineering and solar companies Anel Group and Enerqos have been permitted to construct a 1.3-MW PV plant in the Turkish part of Cyprus.

Press at PV-Tech: <http://tinyurl.com/yaav356>

Enerqos: <http://www.enerqos.com/eng/index2.aspx>

12-7-2009 Solar Energy Initiatives \$1.7M Solar Project

Solar Energy Initiatives, Inc. announced the signing of a Letter of Intent to assume a \$1.7 million turnkey solar project and contract to supply the Gainesville Regional Utilities with solar electricity.

Press at: <http://tinyurl.com/yjzh4x7>

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

12-7-2009 Polysilicon, Solar Cell/Module Plant, Russia

A fully integrated 1.2-GW solar plant is to be built in the Omsk region in Western Siberia, Russia, which will include a 10,000-MT monosilane/polysilicon plant as well as c-Si solar cell and module production plants. Silarus, a 100% subsidiary of Titan, will own and operate the new business. More at PV-Tech: <http://tinyurl.com/yhybplm>

12-7-2009 500-MW CPV Power Plant, China

Global Power and Water Industries and Guangdong Meiyuan Hydropower have formed a joint venture company to develop and build a 500-MW CPV plant in Mei Xian County, Guangdong, China. More at PV-Tech: <http://tinyurl.com/yafbbsm>

12-7-2009 Colexon Results

Colexon Energy published its third-quarter report.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO879.htm>

Colexon: http://www.colexon.de/content/us/010_starting_page.php

12-7-2009 Yingli Order with Roth & Rau

Yingli Green Energy placed a multiple systems order worth 9.6 million euros for Roth & Rau's "SiNA" series antireflective coating systems. More in the press at: <http://tinyurl.com/ye2oc49>

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

Roth & Rau: <http://tinyurl.com/yfmqpfpa>

12-7-2009 PVA TePla Order

A leading China-based solar module manufacturer has placed an order with PVA TePla for approximately 50 crystal-growing systems for the production of monocrystalline silicon ingots.

Press at: <http://tinyurl.com/ykdvk49>

PVA TePla: <http://www.pvatepla.com/en/>

12-7-2009 Innotech Solar Investment

Norwegian solar cell manufacturer Innotech Solar has received funding of approximately US\$9.25 million from the Norwegian investment firm Investinor. Press at PV-Tech: <http://tinyurl.com/y9y422f>

Innotech Solar: <http://www.innotechsolar.com/>

12-7-2009 Trina Solar Agreements

Trina Solar signed a new sales agreement to supply approximately 8 MW of modules to the Chinese domestic market, and also received government approval for a project of approximately 2 MW under the Golden Sun program. Press at PV-Tech: <http://tinyurl.com/yloy5rj>

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

12-7-2009 HelioSphera PV Module Plant in Philadelphia

HelioSphera will build a new PV module factory in Philadelphia's Navy Yard Mixed-used complex, with work on the 160-MW production plant scheduled to begin next year.

Press at PV-Tech: <http://tinyurl.com/yj5h52h>

HelioSphera: <http://www.heliosphera.com/>

12-7-2009 13-MW Solar Power Plant, Japan

Tokyo Electric Power Company is planning a 13-MW solar power plant in Kawasaki – the Ukishima Solar Power Plant. Press at PV-Tech: <http://tinyurl.com/yd5yzm6>

12-7-2009 Sovello Supply Contract

Sovello secured a 49-MW supply deal with German-based systems supplier MP-TEC.

Press at PV-Tech: <http://tinyurl.com/ykl7mo3>

RenewableEnergyWorld: <http://tinyurl.com/yjj2s8l>

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

MP-TEC: <http://www.mp-tec.de/index.php?id=235&L=1>

12-7-2009 ARISE Technologies Possible Transaction

See "ARISE Discussing Possible Transaction Involving Silicon Assets" at: <http://www.arisetech.com/content/view/384/182/>

12-7-2009 Solarmer Energy Device Efficiency

Solarmer Energy, Inc. announced their latest plastic solar conversion efficiency of 7.9%.

Press at: <http://tinyurl.com/yhjql86>

PV-Tech: <http://tinyurl.com/ydk396e>

Solarmer: <http://www.solarmer.com/newsevents.php>

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

12-7-2009 Self-assembling Spherical Solar Cells

See "Origami Solar Cells, Silicon sheets self-assemble into spheres to capture more light" at the MIT Technology Review: <http://www.technologyreview.com/biomedicine/24012/>

12-7-2009 Heliatek Financing to Continue Development of Organic Solar Cells

Heliatek GmbH is receiving US\$27 million in a second round of financing under the lead of the pan-European venture capital firm Wellington Partners. Heliatek will be using the new funding primarily to build an initial production facility in Dresden. The company will be using its proprietary tandem technology to produce flexible and very lightweight PV modules on a film substrate.

Press at Heliatek: <http://www.heliatek.com/en/page/index.php>

PV-Tech: <http://tinyurl.com/yg79xbm>

12-7-2009 BIPV Projects, France, UK

See "Case Study: The Suntech Weinbourg Farm Project, France" at PV-Tech with coverage of the Just Roof 4.5-MW system from Suntech at: <http://tinyurl.com/yfydwr9>

See also "Case Study: Romag BIPV PowerGlaz application, London, UK" at

PV-Tech: <http://tinyurl.com/yatd9zz>

12-7-2009 OTB Solar and Trident Solar Partnership

OTB Solar and Trident Solar announced a partnership for bringing innovative, cost-saving inkjet technologies to the solar market. Press at: <http://tinyurl.com/ygxzd2g>

OTB Solar: <http://www.otb-solar.com/solar/>

Trident Solar: <http://tridentsolarcell.com/>

12-7-2009 Dye Solar Cell Prototyping Solution

G-Energy Co. Ltd., in collaboration with the Department of Materials Science and Engineering at Tsinghua University, has entered into a contract with Dyesol to supply an integrated dye solar cell laboratory prototyping solution exceeding A\$700,000 in value.

Press from Dyesol: <http://tinyurl.com/yhycghs>

Dyesol: <http://www.dyesol.com/>

Tsinghua University: <http://www.mse.tsinghua.edu.cn/en/>

12-7-2009 Dyesol 2009 AGM

The opportunity to listen to an audio broadcast of the 2009 AGM held at the Dyesol office in Australia on 27 November is posted at: <http://www.dyesol.com/index.php?page=News>

12-7-2009 TerniEnergia Strategic Plan

The Board of Directors of TerniEnergia S.p.A. approved the strategic plan for the years 2010-2012.

Press at: http://www.ternienergia.it/investor_relations/60.aspx

12-7-2009 Energy Conversion Devices Restructuring Plan

Energy Conversion Devices announced that it has initiated a restructuring plan.

Press at: <http://tinyurl.com/yzw87n9>

12-7-2009 PV Subsidies in Spain

The Spanish government has finished the fourth round of bidding for PV projects scheduled for 2009, resulting in the award of subsidies going to power plants with a generating capacity of approximately 500 MW. Press at PV-Tech: http://www.pv-tech.org/news/a/further_subsidies_awarded_in_spain/
Reuters: <http://uk.reuters.com/article/idUKGEE5B60UG20091207>

12-7-2009 Czech Republic FIT

See information on the Czech Republic's FIT in the press at
PV-Tech: http://www.pv-tech.org/news/a/czech_republics_fit_rate_slashed_by_5/

12-7-2009 Ameren Solar Initiative in Illinois and Missouri

Ameren Corporation and its utility companies in Illinois and Missouri launched a major solar energy initiative that spans both states. Press at: <http://ameren.mediaroom.com/index.php?s=43&item=752>

12-7-2009 Green Projects in Ohio

Ohio Governor Ted Strickland announced \$13 million in grant money going towards 25 green projects throughout the State. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1786.htm>
PV-Tech Chip Shots: <http://www.pv-tech.org/blogs/>

12-7-2009 GreenVolts Senior VP of Operations [Michael Azzano]

GreenVolts announced that Keith Lambert has joined the company as Senior Vice President of Operations. Press at: <http://tinyurl.com/yddnfhg>
<http://www.greenvolts.com/about/management/keith-lambert/>

12-7-2009 PV Sunrise Panel Discussion

SolarPV.TV has posted "PV Sunrise Panel Discussion: PV Diffusion in the Building Sector Part 1/2" at: <http://tinyurl.com/yIm58ho>

12-7-2009 Upsolar Featured

SolarPV.TV has posted the video "Upsolar, a Multinational Company Specialized in the Design, Engineering and Manufacturing of Solar PV Modules" at: <http://tinyurl.com/yznpxps>. SolarPV.TV has also posted an interview with Zhe Jiang, CEO of Upsolar, about the company's plans in the U.S. solar energy market at: <http://tinyurl.com/yfrx88y>
Upsolar: <http://www.upsolar.com/en/index/index.aspx>

12-7-2009 Additional SolarPV.TV Interviews

SolarPV.TV posted "Solar PV in Germany after elections: Interview with Gerhard Stryi-Hipp, Head Energy Policy at Fraunhofer ISE" at: <http://solarpv.tv/interviews.html>
SolarPV.TV also posted "Solar PV in Italy before new legislation: Interview with Antonio Lumicisi, Ministry for the Environment, Land and Sea" at: <http://solarpv.tv/interviews.html>

12-7-2009 Skyline Solar Featured

Skyline Solar is featured in the video interview with CEO Bob MacDonald at RenewableEnergyWorld: <http://tinyurl.com/y8qy6ph>
Skyline Solar: <http://www.skyline-solar.com/>

12-7-2009 PV-Tech Solar Leaders TV

Dean O'Connor, Head of Electronics Market Development and Technology at Linde, discusses with PV-Tech the PV market dynamics currently at play in the video at: <http://tinyurl.com/yIls8g3>

12-7-2009 CPUC Approval of PPA for Space-based Solar

The California Public Utilities Commission approved a power purchase agreement that would allow Pacific Gas and Electric Company to purchase electricity produced by solar panels in orbit around the earth. The agreement is with Solaren Corp. Press at: <http://tinyurl.com/ygg44eb>
<http://tinyurl.com/yzdwz5b>

Solaren, April 2009: <http://www.next100.com/2009/04/interview-with-solaren-ceo-gar.php>
<http://www.solarenspace.com/>

Greentech Media: <http://tinyurl.com/yj6n4cy>

12-7-2009 Evolution Solar Distribution Agreement with AmpleSun Solar

Evolution Solar Corp. announced the company has signed a distribution agreement with Hangzhou Amplesun Solar Technology Co., Ltd. Press at: <http://tinyurl.com/yg7svzt>
Evolution Solar: <http://www.evolutionssolar.com/>

12-7-2009 SunEdison Workforce in Canada

SunEdison has announced that it will be more than doubling its Canadian workforce in 2010.

Press at: <http://tinyurl.com/yafb83z>

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

12-7-2009 ATS Subsidiary, Photowatt Ontario, Inc.

ATS Automation Tooling Systems Inc. has established a new operating subsidiary, Photowatt Ontario Inc. Press at: <http://tinyurl.com/yf6yk4j>

12-7-2009 New South Wales FIT

The New South Wales legislation for a gross solar feed-in tariff has been passed.

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

12-7-2009 PV Installations in Germany

See "PHOTON Magazine survey puts German PV installations as high as 4GW"

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

12-7-2009 Hudson Clean Energy Partners Fund

Hudson Clean Energy Partners has closed its debut fund, Hudson Clean Energy Partners, L.P., with commitments of \$1.024 billion. Press at PV-Tech: <http://tinyurl.com/yz4444v>

Hudson Clean Energy: <http://www.hudsoncep.com/?q=media>

12-7-2009 Solar for All Contest

Ashoka and Canopus Foundation announced the "Solar for All" competition on innovative low-cost PV systems and customer financing schemes. The contest aims at manufacturers, PV system integrators, and social entrepreneurs providing sustainable and reliable energy to low-income end-users without access to the electricity grid. Press at: <http://tinyurl.com/ygphq67>

Solar for All Contest: http://www.canopusfund.org/solar_for_all_contest.html

12-7-2009 Semiconductor Today [Darren Cummings]

The latest digital edition of Semiconductor Today, including a section on Photovoltaics, is on line at: <http://tinyurl.com/ye5rrox>

12-7-2009 Utility Role in US PV Market

EER's report "US Utility Solar PV Markets and Strategies: 2009-2020" is highlighted in the press at: <http://tinyurl.com/yl3d7nu>

PV-Tech: <http://tinyurl.com/ye4mk23>

Emerging Energy Research: <http://tinyurl.com/dys9n5>

12-7-2009 Hybrid PV/Thermal Systems

See the story "The Next Solar Frontier: Hybrid PV/Thermal Systems" at

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

12-7-2009 Renewable Energy and Energy Efficiency in the Air Force

See "Clean Energy for the Wild Blue Yonder, Expanding Renewable Energy and Efficiency in the Air Force at: http://www.americanprogress.org/issues/2009/11/clean_energy_air_force.html

12-7-2009 SINGULUS TECHNOLOGIES Coating Machine for Silicon Solar Cells

SINGULUS TECHNOLOGIES delivered the first inline coating machine for anti-reflective coating of silicon solar cells with the product name SINGULAR to a European manufacturer of silicon solar cells.

Press at: <http://tinyurl.com/y9c893o>

12-7-2009 Solar-powered LED Airfield Lighting

ADB Airfield Solutions, LLC and Carmanah Technologies have teamed up to provide a line of solar-based LED airfield lighting for ADB. Carmanah also received an order to supply solar-powered runway guard lights to an air force base in the Middle East. Press at Carmanah

Technologies News at: <http://www.carmanah.com/>

ADB: <http://www.adb-airfieldsolutions.com/>

12-7-2009 Solectria Renewables Collaboration with SunRise Power

Solectria Renewables LLC announced a strategic agreement naming SunRise Power Corp. as its manufacturing partner of grid-tied PV inverters. Press at: <http://tinyurl.com/ykgob7j>

Solectria Renewables: <http://www.solren.com/>

12-7-2009 KACO Solar Water Treatment Plant

KACO new energy is selling a solar water treatment plant called RayWOx, which centers around a new type of solar receiver that can generate enough process energy from sunlight to break down a wide range of pollutants. Press from KACO: <http://www.kaco-newenergy.de/en/site/presse/index.xml>

KACO: <http://www.kaco-newenergy.de/>

12-7-2009 Solar Land Bank

See information and press on SLB Group, LLC, which operates a solar property database known as Solar Land Bank and provides solar site control, acquisition, lease, option, management, right-of-way, environmental compliance, and governmental regulatory compliance services primarily to the renewable energy industry, at: <http://www.solarlandbank.com/>

12-7-2009 Bulk Rooftop Solar Packages

Bulk rooftop solar packages are being sought from across Australia by Alice Solar City.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR302.htm>

Alice Solar City: <http://www.alicesolarcity.com.au/residentialsolar>.

12-7-2009 PHOTON Solar Terawatt-hours Conference Series

The PHOTON Publishing Group is presenting its Solar Terawatt-hours Conference Series from 2-4 February in San Francisco, California. Information at: http://www.photon-expo.com/en/pts_2010_usa/sthc_2010.htm

12-7-2009 Utility Scale Solar

Utility Scale Solar, Accelerating European utility scale solar development, is set for 23-24 February in Milan, Italy. Information at: <http://tinyurl.com/y9pl3o9>

12-7-2009 European Photovoltaic Solar Energy Conference and Exhibition and World Conference on Photovoltaic Energy Conversion

The 25th European PV Solar Energy Conference and Exhibition and 5th World Conference on Photovoltaic Energy Conversion will take place 6-10 September 2010 in Valencia, Spain.

Information at: <http://www.photovoltaic-conference.com/614.0.html>

12-7-2009 RETECH 2010 [Michael Eckhart]

RETECH 2010, Renewable Energy Technology Conference & Exhibition is set for 3-5 February in Washington, D.C. Information at: <http://www.retech2010.com/>

12-7-2009 Why Solar Works

RenewableEnergyWorld has posted the Podcast "Why Solar Works" at: <http://tinyurl.com/ycfk7vc>

12-7-2009 Rhone Resch on E&E TV

Rhone Resch, SEIA, speaks about Copenhagen on E&E Television at: <http://www.mefedia.com/watch/26217136>

12-7-2009 SolarCOP15

See information on SolarCOP15 at: <http://www.solarcop15.org/>
Press: <http://www.investorideas.com/news/renewable-energy/120409c.asp>

12-7-2009 PV Optimism

See "Dow Corning Chief Optimistic About PV if Properly Incentivized" at PVSociety: <http://tinyurl.com/yImko46>

12-7-2009 Mercom Solar Market Intelligence Report [Raj Prabhu]

The latest edition of the Mercom Solar Market Intelligence Report, with coverage of industry, company, funding, finance, and other news, is on line and is available free via registration at: http://www.mercomcapital.com/market_intelligence.php

12-7-2009 EuPD Corporate Newsletter [Jessica Barry]

For access to EuPD Research's corporate newsletter, visit: <http://www.eupd-research.com/en/news/?id=50>

12-7-2009 SolarPV.TV Weekly News

The latest edition of SolarPV.TV Weekly News, with coverage of SolarCOP15 and other topics is on line at: <http://tinyurl.com/yClgpup>

12-7-2009 SEPA Webinar

SEPA's Webinar, "Tracking the Sun II: The Installed Cost of Photovoltaics in the U.S. from 1998-2008", with coverage the report from Lawrence Berkeley Labs and NREL's "Open PV Project Database", is set for 10 December. Information and registration at: <http://www.solarelectricpower.org/events/webinars.aspx>

12-7-2009 Prism Solar Technologies Honors

Prism Solar Technologies announced that it has been selected as a winner of the annual New England Venture Summit Top Innovator award by young Startup Ventures.
Press from Prism Solar at: <http://tinyurl.com/yCyowws>

12-7-2009 ATERSA Honors [Clara Pinto Pascual]

ATERSA received the 2009 AVAENSEN Prize for the best Exporting Activity.
Press at: <http://www.atersa.com/home.asp>

12-7-2009 UC RFQ

On behalf of the California Public Utilities Commission, the University of California (through the California Institute for Energy and Environment) is seeking qualified individuals or teams to assist CPUC staff in updating the analysis performed for the 33% Renewables Portfolio Standard Implementation Analysis Preliminary Results report issued by the CPUC in June 2009. Reference: RFQ#: CIEE-RPSTS-2009. 33% RPS
Implementation Analysis: <http://www.cpuc.ca.gov/PUC/energy/Renewables/hot/33implementation.htm>

12-7-2009 CPV Perspective

See "Eyeing UP the Competition: Concentrating PV Comes into Focus" at RenewableEnergyWorld: <http://tinyurl.com/yJf8d55>

12-7-2009 Thin-film Solar Summit

See the perspective "Thin-Film Players Feeling Besieged" at Greentech Media: <http://tinyurl.com/ylbeo2p>

12-7-2009 PV System Safety, Durability, Reliability

See "DC Arc Faults and PV System Safety" at RenewableEnergyWorld: <http://tinyurl.com/ycjwa5j>

See also "PV Durability and Reliability Issues" at RenewableEnergyWorld: <http://tinyurl.com/ydre6u7>

12-7-2009 IEEE PV Specialists Conference

Information on the 35th IEEE PV Specialists Conference, call for papers and Cherry Award nominations is in the press at: <http://tinyurl.com/yzfc5ey>

Conference: <http://www.ieee-pvsc.org/PVSC35/author-central.html>

<http://www.ieee-pvsc.org/PVSC35/cherry-award.html>

12-7-2009 Solar Impulse Flight

Solar Impulse HB-SIA left the ground for the first time. Press at: <http://tinyurl.com/yb39x55>

http://news.cnet.com/2300-11386_3-10001969-1.html

<http://tinyurl.com/yfwkpt8>

In related solar news...**12-7-2009 CSP Today Briefing**

See "Solar Energy Forecast Modelling: The crystal ball of DNI" at CSP Today at

<http://tinyurl.com/y9tub8a>, as well as other topics in the

November 2009 CSP Today Briefing at: <http://tinyurl.com/yhh6dko>

12-7-2009 Performance Benchmarks for Front-sided Mirrors for Solar Applications [Michael Azzano]

Alanod Solar has posted "NREL & DLR Testing Establishes Performance Benchmarks for Front-Sided Mirrors in Solar Applications" under RELEASES at: <http://www.alanod-solar.us/press.php>

12-7-2009 EPRI, Tri-State and NV Energy Solar Thermal Hybrid Power Plants

EPRI plans to build two technology demonstration projects that will show utilities how they could augment fossil-fueled power plants with solar energy. Press at RenewableEnergyWorld: <http://tinyurl.com/yjesdrs>

EPRI: <http://my.epri.com/portal/server.pt>

12-7-2009 eSolar Honors

The World Economic Forum announced that eSolar was selected as a Technology Pioneer 2010.

Press at: <http://tinyurl.com/ycgr84u>

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

WEF 2010 Tech Pioneers: <http://tinyurl.com/yz9p9me>

12-7-2009 CSP Today Weekly Intelligence Brief

CSP Today's weekly intelligence brief, November 30 – December 07, is

on line at: <http://social.csptoday.com/weekly-brief/november-30-december-07>

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

12-8-2009 Enbridge and First Solar Sarnia Project Expansion, Ontario

Enbridge Inc. and First Solar, Inc. announced that they have entered into an agreement to expand the Sarnia Solar Project from 20 MW to 80 MW.

Press at: <http://money.cnn.com/news/newsfeeds/articles/marketwire/0566736.htm> or

<http://tinyurl.com/yhc922n>

Enbridge: <http://www.enbridge.com/>

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

12-8-2009 Prism Solar Technologies and The Solar Energy Consortium Contract [Jessica Barry]

Prism Solar Technologies and The Solar Energy Consortium reached an agreement on a \$3.6-million federal grant secured by Congressman Maurice Hinchey's office for Prism Solar. Prism Solar will receive \$3,240,000 to manage a project to commercialize a solar bifacial ribbon cell technology that can be utilized with Prism Solar's Holographic Planar Concentrator technology.

Press at RenewableEnergyWorld: <http://tinyurl.com/ybrdgr3>

Prism Solar press: <http://www.prismsolar.com/?p=press>

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

TSEC: <http://thesolarec.org/>

12-8-2009 Invictus PV Rooftop System for Katoen Natie, Belgium

Invictus nv built a 40-MWp rooftop PV system for Katoen Natie, part of a series of projects realized by Invictus for a total of 68 MWp during 2009.

Press at ENF.cn: http://news.enf.cn/en/news/news_12114.html

Invictus nv: <http://www.invictus.be/>

12-8-2009 Solar Cell Plant, Indonesia

As part of efforts to increase electricity from renewable energy sources, the Indonesian government is planning to upgrade a solar cell power plant in Bandung, West Java, to enlarge its capacity to 50 MW per year. Press through Solarbuzz at: <http://tinyurl.com/yew7tfw>

12-8-2009 PV Industry Growth

DisplaySearch has posted "PV Industry Expected to Return to High Growth in 2010" at: <http://tinyurl.com/y9uocvn>

<http://tinyurl.com/r6jz7g>

12-8-2009 The U.S. PV Market

GTM Research has posted information about its new report, "The United States PV Market: Project Economics, Policy, Demand, and Strategy Through 2013", at: <http://tinyurl.com/yeozsgt>

<http://tinyurl.com/yf2tmfe>

GTM Research: <http://www.gtmresearch.com/>

PV-Tech: <http://tinyurl.com/ydnsp26>

12-8-2009 U.S. PPA Industry

The U.S. solar power purchase agreement market will grow to reach an estimated \$8 billion in new PV solar power generation installations by 2013 according to Gartner, Inc.

Press through PVSociety <http://www.pvsociety.com/>

at: <http://www.pcb007.com/pages/zone.cgi?a=55087>

Gartner: <http://www.gartner.com/technology/home.jsp>

12-8-2009 Solar Industry 2009

SolarPlaza covers the Bank Sarasin report "Solar industry 2009: the first green shoots of recovery", with growing interest in the Middle Eastern countries for solar

power, at: <http://www.solarplaza.com/news/solar-industry-set-for-global-recovery> or

<http://tinyurl.com/ydfy3yx>

<http://www.tradearabia.com/news/newsdetails.asp?Sn=OGN&artid=171373>

or <http://tinyurl.com/yh9qgtw>

12-8-2009 Government and Greentech Investing, Perspective

See the story "The Government and Greentech Investing: What Does It Mean?" at

Greentech Media: <http://tinyurl.com/yjm9hhd>

12-8-2009 EER Report on Southern Europe Solar PV Markets and Strategies [Stephanie Aldock]

Emerging Energy Research has released "Southern Europe Solar PV Markets and Strategies: 2009-2020". Information at: <http://tinyurl.com/yzllloz>

12-8-2009 Solar Project Finance

SolarCity and U.S. Bancorp Community Development Corporation formed a partnership to finance small- and medium-scale solar projects for homeowners and businesses across the U.S. The two companies created a new US \$50-million tax-equity based fund to finance projects under SolarCity's SolarLease program. More on the program at RenewableEnergyWorld: <http://tinyurl.com/ydurzmj>

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

U.S. Bancorp Community Development Corporation: <http://tinyurl.com/ykz3xh7>

12-8-2009 Solar for School District, California

The Lafayette School District in California unveiled 4 new solar electric systems developed and financed through 2 PPAs – one with Tioga Energy and one with Solar Monkey.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1792.htm>

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

Solar Monkey: <http://www.solarmonkey.net/>

12-8-2009 Sustainable Energy Technology Inverters for Ontario Solar Market

Sustainable Energy Technologies Ltd. has been taking orders for its Sunergy line of inverters that will be manufactured in Ontario. The company expects to produce 40 MW of inverters in Q1 2010 with an expansion to 240 MW to follow. Press and video interview with Brent Harris about the Sunergy product and the company's parallel stringing technology at RenewableEnergyWorld: <http://tinyurl.com/y885vqt>

Sustainable Energy Technologies: <http://www.sustainableenergy.com/>

12-8-2009 Pure energies MOU with SMA America

Pure energies announced an MOU with SMA America, LLC outlining the supply of 17 MW of solar inverters in 2010, with a target of 50 MW over the next 3 years.

Press at RenewableEnergyWorld: <http://tinyurl.com/yza755k>

Pure energies: <http://www.pure-energies.com/>

SMA America: http://www.sma-america.com/en_US.html

12-8-2009 BTU Solar Processing Equipment Orders

BTU International announced it received approximately \$5.5 million in orders from Asia/Pacific customers for BTU solar processing equipment. Press at: <http://tinyurl.com/yg9vn6c>

BTU: <http://www.btu.com/>

12-8-2009 GWS Technologies Proprietary Solar Panels

GWS Technologies, Inc. announced that it will begin accepting orders for their own proprietary solar panels beginning 1 January. Press at: <http://tinyurl.com/ya3bmqp>

GWS Technologies: <http://www.greenwindsolar.com/>

12-8-2009 SunLink Product Line Expansion [Helena Kimball]

SunLink(R) Corporation announced the addition of a ground mount system to its family of commercial and utility-scale module mounting products. Press at: <http://tinyurl.com/yzw8sqh>

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

12-8-2009 SINGULUS TECHNOLOGIES Acquisition of STANGL Shares

SINGULUS TECHNOLOGIES AG acquired the remaining 49% of STANGL Semiconductor Equipment AG. Press at: <http://tinyurl.com/ygeoep4>

SINGULUS: <http://www.singulus.de/index.php?id=2&L=0>

12-8-2009 PV Test Facility at Bluewater Power

Bluewater Power Generation Corporation announced that it will establish a PV test facility at its corporate headquarters in Sarnia, Ontario. Press at: <http://tinyurl.com/yftlbh4>

Bluewater Power Distribution Corporation: <http://www.bluewaterpower.com/>

12-8-2009 Thin-film Solar Summit Coverage

RenewableEnergyWorld covers the 2nd annual Thin Film Solar Summit US in the article "Experts Discuss 2010 Outlook at Thin Film Solar Summit" from Photovoltaics World at: <http://tinyurl.com/ylofnjd>
<http://www.electroiq.com/index/photovoltaics.html>

12-8-2009 PV Thin-film Conference [Britta Meyer]

The PHOTON Publishing Group announced its 2nd PV Thin Film Conference on 2 February 2010 in San Francisco. The event will take place as part of the Solar Terawatt-hours Conference Series and in combination with the PHOTON Photovoltaic Show 2010 USA.

Information at: http://www.photon-expo.com/en/pts_2010_usa/pvtfc_2010_program.htm

http://www.photon-expo.com/en/pts_2010_usa/sthc_2010.htm

http://www.photon-expo.com/en/pts_2010_usa/pts_2010_showinfo.htm

12-8-2009 The Solar Future (NL) Conference

Information on the conference "The Solar Future (NL), 22 April 2010, is posted at

SolarPlaza: <http://www.solarplaza.com/home/>

<http://tinyurl.com/yjykv8z>

<http://www.thesolarfuture.nl/>

12-8-2009 PV Inverter Trends Webinar [David Jourdan]

Yole Developpement is offering a Webinar on PV Inverter Trends on 10 December. Registration at:

<http://tinyurl.com/ygk6anm>

<http://www.i-micronews.com/reports/PV-Inverter-Trends/98>

12-8-2009 Energy Performance of European Buildings [Marie Latour]

See the press, "Energy Performance of Buildings: Photovoltaic Systems to Become a Standard Product in New Buildings" from EPIA at: <http://tinyurl.com/y8fe9tm>

Press at RenewableEnergyWorld: <http://tinyurl.com/yd3hjxd>

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

12-8-2009 National Solar Mission, India

The Ministry of New and Renewable Energy has finalized the roadmap for implementation of the National Solar Mission to 2012 at an investment of Rs 20,000 crore. Press at: <http://tinyurl.com/yknt7vj>

12-8-2009 2-MW PV Power Plant, West Bengal

A 2-MW PV power plant was commissioned at West Bengal's Seebpur village.

Press at: <http://www.calcuttanews.net/story/574953>

12-8-2009 Google Clean Power Plants

See the story "Google to Fund Clean Power Plants" at

Greentech Media: <http://www.greentechmedia.com/articles/read/google-to-fund-power-plants/>

12-8-2009 Arizona Solar Manufacturing Symposium

Az4Solar.org is hosting an "Arizona Solar Manufacturing Symposium" on 27 January.

Information at: <http://tinyurl.com/ydjwsv6>

Az4Solar.org: <http://www.az4solar.org/>

Symposium: <http://www.az4solar.org/symposium.html>

12-8-2009 Solar Cell Equipment Industry Report

Research and Markets announced the addition of the "Solar Cell (Photovoltaic) Equipment Industry Report, 2009" to its offering. Press at: <http://tinyurl.com/yegk7lj>

In related solar news...

12-8-2009 Utility Scale Solar

See "Utility-scale Solar Power, a few of the key players in the utility-scale renewable energy industry" with coverage of Abengoa Solar, Acciona, Solar Millennium, CSP Services, Iberdrola, DLR Institute of Technical Thermodynamics, Schott Solar, Ausra, SolarPaces, Siemens, and the Desertec Industrial Initiative, at RenewableEnergyWorld: <http://tinyurl.com/ygg6be2>

12-8-2009 Webinar on CSP Market [Carlos Marquez]

The free Webinar "Barriers and Drivers in the Current Concentrated Solar Power Market" will be held 15 December. Information at: <https://www.onlineregistrationcenter.com/register.asp?m=211&c=111>

12-9-2009 Solarbuzz Quarterly Report

According to the new Solarbuzz(TM) QUARTERLY report, Solarbuzz LLC forecasts that the global solar PV market will reach 6.37 GW in 2009, representing growth of 5% on last year.

More in the press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1047.htm>

<http://www.solarbuzz.com/sbqintro.htm>

<http://www.solarbuzz.com/sbqformat.htm>

12-9-2009 PVGroup White Paper on Solar Feed-in Tariffs [Carlos Lee]

SEMI's PV Group has made available its white paper, "Advancing a Sustainable Solar Future: SEMI PV Group Policy Principles and Recommended Best Practices for Solar Feed-in Tariffs".

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

http://www.pvgroup.org/NewsArchive/ctr_033406

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

12-9-2009 Standardizing Chemical Purity Requirements for the PV Industry

See "Standardizing Chemical Purity Requirements for the PV Industry"

at PVGroup: http://www.pvgroup.org/NewsArchive/ctr_033046

12-9-2009 Suntech Supply Agreements in Europe

Suntech Power Holdings Co Ltd signed three long-term supply agreements for up to 490 MW of solar modules in Europe. Press at: <http://tinyurl.com/ygh3fex>

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

12-9-2009 Tokuyama Investment in Polycrystalline Plant in Malaysia

Tokuyama Corp plans to build a polycrystalline manufacturing facility in Malaysia and expand capacity at its original factory in Japan. Press at PV-Tech: <http://tinyurl.com/6gbukk>

<http://www.bernama.com/bernama/v5/newsbusiness.php?id=460818> or

<http://tinyurl.com/yjohcts>

12-9-2009 TSMC Stake in Motech

According to this press, the anticipated move by semiconductor foundry TSMC into the solar industry has started with the purchase of a 20% stake in Motech Industries.

Press at PV-Tech: http://www.pv-tech.org/news/_a/tsmc_buys_into_motech/

ReCharge: <http://www.rechargenews.com/energy/solar/article201094.ece>

DigiTimes: <http://www.digitimes.com/news/a20091209PR205.html>

Reuters: <http://tinyurl.com/yjhns82>

TSMC: <http://tinyurl.com/ye5mk4w>

<http://www.tsmc.com/english/default.htm>

Motech: <http://www.motech.com.tw/>

12-9-2009 Meyer Burger and 3S Industries Merge

Meyer Burger Technology Ltd. and 3S Industries Ltd. are to merge. Press at Meyer Burger:

<http://tinyurl.com/yz7tnd7>

<http://cn.reuters.com/article/swissMktRpt/idCNGEE5B80U320091209> or

<http://tinyurl.com/ycbuolv>

3S Industries: <http://tinyurl.com/yfmklul>

12-9-2009 Q-Cells 5.4-MW Solar Park, Germany

Q-Cells SE is celebrating the topping-out of its 5.4-MWp solar power park in Bitterfeld-Wolfen with some 48,780 thin-film modules. The plant has been planned and built by Q-Cells SE's wholly owned subsidiary Q-Cells International, with the thin-film modules supplied by Sunfilm AG.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR753.htm>

Q-Cells: <http://www.q-cells.com/en/index.html>

Sunfilm: <http://www.sunfilm.com/>

12-9-2009 Constellation Energy 15.9-MW DC PV System in Maryland

Constellation Energy has been selected by the state of Maryland to develop an approximately 15.9-MW DC PV installation under the state's Generating Clean Horizons initiative. The installation represents the bulk of a 17.1-MW DC solar facility that will be constructed, owned, operated and maintained by Constellation Energy. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1794.htm>

PV-Tech: <http://tinyurl.com/yhta8hg>

Baltimore Sun: <http://tinyurl.com/yjg2zvb>

Constellation Energy: <http://www.constellation.com/portal/site/constellation/>

Initiative: <http://www.governor.maryland.gov/pressreleases/091208.asp>

<http://energy.maryland.gov/news/press/index.asp>

12-9-2009 Mendocino College SunPower System, California

Mendocino College, Bank of America, and SunPower Corp. announced the completion of a 929-kW solar power system on the Ukiah campus. Press at: <http://tinyurl.com/ygmxpek>

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

12-9-2009 1BOG Partnership with SunWize, Los Angeles Campaign

One Block Off the Grid announced a new pilot community reward program and partnership with SunWize Technologies to coincide with the launch of the new Los Angeles 1BOG campaign.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1796.htm>

1BOG in Los Angeles: <http://solarlosangeles.1bog.org/>

SunWize: <http://www.sunwize.com/>

12-9-2009 School District PV Agreement with SunEdison and SPG Solar, California

The Irvine Unified School District Board of Education approved a plan to enter into an agreement with SunEdison and SPG Solar to establish PV systems at 21 sites throughout the district.

Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1797.htm>

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

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

12-9-2009 New Energy Systems and Scheuten Solar PV System, The Netherlands

New Energy Systems and Scheuten Solar have been commissioned to build a 300-kWp PV system at 's-Hertogenbosch in The Netherlands.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR752.htm>

New Energy Systems: <http://www.newenergysystems.nl/>

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

12-9-2009 Centrosolar International Branch

Centrosolar Group AG has opened an international branch in The Netherlands.

Press at: <http://tinyurl.com/yjp7ktr>

12-9-2009 First Solar EVP of Marketing and Product Management

First Solar Inc. announced that TK Kallenbach has been appointed executive vice president of marketing and product management. Press at: <http://www.rftnews.com/ViewPR.aspx?PrID=523181&SMap=1>

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

12-9-2009 a-Si Thin-film Business Partnership, China

China Gogreen Energy and a JV partner, a state-owned enterprise, conditionally agreed to establish a Joint Venture Company, which will be principally engaged in the a-Si thin-film solar business in the Zhengzhou High and New Technology Industries Development Zone at Zhengzhou, Henan Province, the PRC. Press at: <http://www.hkhealthcheck.com/en/investor/investor.html?id=1>
pdf: <http://tinyurl.com/y9zr56x>

12-9-2009 LDK Solar PV Research Center, China

LDK Solar said it received central government approval and subsidies to start work on a national engineering research center for PV projects.
Press at Cleantech(R): <http://cleantech.com/news/5393/ldk-first-national-pv-research-china>

12-9-2009 Global Renewable Energy Country Attractiveness Indices

China is now one of the top two most attractive locations in the world in which to invest in renewable energy projects, with the U.S. being first, according to Ernst & Young's latest global renewable energy attractiveness indices. Press at: <http://tinyurl.com/yikmxdl>
<http://tinyurl.com/ykzfake>

12-9-2009 Kyocera Strategy

Speaking with PV-Tech at this year's EU PVSEC in Hamburg, Kyocera's Executive Officer Mitsuru Imanaka outlined the company's strategy heading into 2010. Video at Solar Leaders TV:
<http://tinyurl.com/yac2nzw>

12-9-2009 SunEdison and SkyPower Award from CanSIA

SunEdison and its project partner SkyPower have earned the "Solar PV Project of the Year for Ground Mount" from CanSIA. The award was presented for the 9.1-MW First Light Solar Energy Park in Ontario.
Press at PV-Tech: <http://tinyurl.com/ygt5wkr>
SunEdison: <http://www.sunedison.com/>
SkyPower: <http://www.skypower.com/>

12-9-2009 Solar Day at COP15

Information on Solar Day at COP15 is on line at: <http://tinyurl.com/ybpttr8>
<http://www.epia.org/events/upcoming-events/cop-15.html>
<http://www.recgroup.com/media/newsroom/rec-at-cop15/>

12-9-2009 PV Fab Managers Forum [Beat Mueller]

The 4th PV Fab Managers Forum, Technology and Manufacturing – Roadmap to Grid Parity" is set for 7-9 March at the Hotel Park Inn Berlin Alexanderplatz, Germany.
Information at: <http://www.pvgroup.org/Events/p040664>

12-9-2009 CPV Summit USA [Heidi Hafes]

The early bird discount deadline for the 2nd CPV Summit USA, 2-3 February in San Diego, California, expires on 11 December. Information at: <https://secure.firstconf.com/cpvtoday/usa10/register.htm>
<http://www.cpvtoday.com/USA/>

12-9-2009 Clean-tech Investor Summit

The 6th Annual Clean-tech Investor Summit is set for 20-21 January in Palm Springs, California.
Information at: <http://www.cleantechsummit.com/>

12-9-2009 CSI RD&D Second Grant Solicitation

Q&A for the California Solar Initiative RD&D Second Grant Solicitation is available at: <http://www.calsolarresearch.ca.gov/>. The proposal deadline is 13 January.
Information at: <http://www.calsolarresearch.ca.gov/Current-Solicitations/solicitations-second.html> or <http://tinyurl.com/y9uu6og>

12-9-2009 Green Jobs

See "California leads with 36% growth in 'green' jobs" at: <http://tinyurl.com/y8ohpqt>

12-10-2009 Neo Solar Power Capacity Expansion

Neo Solar Power announced that it will expand its 2010 manufacturing capacity from 240 MW to 600 MW.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA270.htm>

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

12-10-2009 aleo solar Modules for Czech Republic Solar Farms

aleo solar announced delivery of modules to two solar farms in the Czech Republic with a maximum rated output of close to 1-MW each.

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

aleo solar: <http://www.aleo-solar.de/en/aleo-solar-download-the-sun.html>

12-10-2009 1.27-MW BIPV System, North Carolina

Progress Energy Carolinas signed a contract with Advanced Green Technologies under which AGT will build, own, and operate a 1.27-MW BIPV solar array on the roof of a BSH Home Appliances warehouse in New Bern, North Carolina.

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

AGT: <http://www.agt.com/>

12-10-2009 OCI Polysilicon Plant Capacity Expansion, Korea

OCI Company Ltd. announced plans to commence construction of its Phase 3 (P3) polysilicon plant within its existing facility in Gunsan. The expansion will add 10,000 metric tons of manufacturing capacity, for a total annual manufacturing capacity of 27,000 metric tons.

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

12-10-2009 Solar Plant in Malaysia

Perak's foray into solar energy will be through a joint venture between Silicon Valley-based TCTI Inc and Perak State Development Corporation associate company, The Red Solar (M) Sdn Bhd.

See "Work on solar energy plant in Perak to begin by June" at: <http://tinyurl.com/y86h2ma>

http://www.bernama.com/bernama/v3/news_lite.php?id=461364

12-10-2009 PV Trackers Order from Granite Bay Energy

PV Trackers(R) has expanded their contracts with Granite Bay Energy to supply an additional megawatt of their 6.0DX trackers to be deployed in the first quarter 2010.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1799.htm>

PV Trackers: <http://www.pvtrackers.com/>

Granite Bay Energy: <http://www.granitebayenergy.com/>

12-10-2009 Amtech Systems Orders

Amtech Systems' Tempres subsidiary has added to its sales balance for 2010 deliveries with multiple new orders from new and existing Asia-based customers worth around US\$9 million.

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

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

12-10-2009 GE New Solar Inverter

GE has developed a 600-kW solar inverter. Press at: <http://tinyurl.com/yenf7fn>

12-10-2009 Akeena Solar Panels at Lowe's

Akeena Solar's solar panels are now available at Lowe's 21 home improvement stores throughout California.

Press at: <http://tinyurl.com/yzkk5s6>

Akeena Solar: <http://www.akeena.net/>

12-10-2009 Acro Energy Holiday Promo

Acro Energy Technologies Corp., through its strategic alliance with SunRun, Inc., is offering California homeowners the opportunity to get a solar energy system installed through a new Zero Down Holiday Promotion. Press at: <http://www.rttnews.com/ViewPR.aspx?PrID=523764>

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

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

12-10-2009 Abound Solar CEO

Abound Solar appointed Thomas Tiller as CEO. Press at: <http://tinyurl.com/ykzrny8>

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

<http://www.abound.com/content.asp?cid=90>

12-10-2009 Interview with Upsolar Europe GM

See "New Business Model of Vertically Integrated Module Supplier: Interview with Louis Huber, Europe GM, Upsolar" at SolavPV.TV: <http://tinyurl.com/yg4e2uv>

Upsolar: <http://www.upsolar.com/en/index/index.aspx>

12-10-2009 Trony Solar IPO Postponed

According to this press, Trony Solar Holdings Co Ltd has postponed its IPO.

Press at: <http://www.reuters.com/article/idUSN1019091420091210>

<http://tinyurl.com/y9mdacv>

12-10-2009 Gintech Selling Eversol Stake to MEMC

According to this press, Gintech Energy will sell its stake of about 8% in Eversol Corporation to MEMC Electronic Materials. More in the press at ENF.cn: http://news.enf.cn/en/news/news_12169.html

12-10-2009 China's PV Market

CCID Consulting released its article on China's PV market. Press at: <http://tinyurl.com/ykzxqcl>

CCID Consulting: <http://en.ccidconsulting.com/>

12-10-2009 Feed-in Tariff in Victoria, Australia

Recent research into the feed-in tariff system in Victoria, Australia has found that the scheme is proving to be financially beneficial according the Energy Matters. Press at PV-Tech: <http://tinyurl.com/yhdxccb>

Energy Matters: http://www.energymatters.com.au/index.php?main_page=news_article&article_id=689 or

<http://tinyurl.com/ycd5wdm>

12-10-2009 Solar in India

RenewableEnergyWorld has posted a perspective on Solar in India at: <http://tinyurl.com/y8cy3ct>

12-10-2009 Cleantech in Israel

See "Israeli Cleantech Heats Up" at

Greentech Media: <http://www.greentechmedia.com/articles/read/israeli-cleantech-heats-up/>

12-10-2009 Supply and Demand in the Solar PV Value Chain [Tomasz Slusarz]

SolarPV.TV has posted "Supply and Demand in the Solar PV Value Chain: SolarPV.TV Monthly Solar PV Market Update in co-operation with iSuppli" at: <http://tinyurl.com/yhv3qe6>

<http://solarpv.tv/items/58>

12-10-2009 Additional Perspectives

See "Construction, BIPV, and the economy" at Photovoltaics World: <http://tinyurl.com/yga8416>

"PV's 20/20 Vision Demands Cost-Efficiency Duality" at: <http://tinyurl.com/yexfut9>

PV Economics and Supply Chain Health <http://tinyurl.com/yhaf4qp> "Fear and Anxiety Over Feed-in Tariffs

Accelerates PV Market Recovery" at: <http://tinyurl.com/yabss2z>

12-10-2009 ECN Honors

The Energy Research Centre of the Netherlands has received second place for a new innovation prize given by EARTO for ECN's Solar Energy unit. Press at PV-Tech: <http://tinyurl.com/ygvvkl8>

12-10-2009 SolarTech Honors for Bay Area Leaders [Fatima Khan]

SolarTech honored San Jose Mayor Chuck Reed and McCalmont Engineering CEO Tom McCalmont for their continuous commitment and work to promote clean energy business, new technologies, and associated jobs. The awards ceremony launched the company's SolarTech Clean Energy Fund. SolarTech also hosted a panel discussion on the importance of the Copenhagen conference. Press at: <http://www.solartech.org/>

12-10-2009 Open Energy Information Website

Secretary Chu announced that the DOE is launching Open Energy Information – a new open-source web platform that will make DOE resources and open energy data widely available to the public. The Open Energy Information Platform also links to VIBE. More at: <http://www.nrel.gov/news/press/2009/769.html>
Open Energy Info: http://en.openei.org/wiki/Main_Page
VIBE(TM), virtual information bridge to energy efficiency and renewable energy: <http://vibe.nrel.gov/>

12-10-2009 Green Economy

Greentech Media covers the Clean Energy Economy Gateway in the article at: <http://tinyurl.com/ygwuwyz>
Clean Energy Economy: http://en.openei.org/wiki/Gateway:Clean_Energy_Economy

12-10-2009 Ground Expeditionary System

See information on the "Ground Renewable Expeditionary Energy Systems – GREENS – at: <http://tinyurl.com/yj4oluv>
<http://tinyurl.com/yldmgwp>

12-10-2009 Solar Power Generation USA Event

Solar Power Generation USA is set for 20-21 January in Las Vegas, Nevada. Information at: <http://www.solarpowercongress.com/>

In related solar news...

12-10-2009 World Bank Investment in CSP

The World Bank's Clean Technology Fund approved financing of \$750 million, which will mobilize an additional \$4.85 billion from other sources, to accelerate global development of CSP. It will do so by investing in the CSP programs of 5 countries in the Middle East and North Africa: Algeria, Egypt, Jordan, Morocco, and Tunisia. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAGO409.htm>
World Bank: <http://www.worldbank.org/>

12-10-2009 Concentrating Solar Thermal Power 2010 Conference

The Concentrating Solar Thermal Power 2010 conference is set for 5-7 May in San Diego, California. Information at: <http://www.regonline.co.uk/builder/site/default.aspx?EventID=791972>

12-11-2009 REC ASA and ECN 17.0% Efficiency for Multicrystalline Solar Panels [Misty Benham]

REC and ECN have together made multicrystalline solar panels with 17.0% efficiency. More in the press at REC: <http://tinyurl.com/ydmuwez>
ECN: <http://www.ecn.nl/units/zon/>
<http://www.ecn.nl/home/>

12-11-2009 Soitec Acquisition of Concentrix Solar [Silke Hajunga]

The Soitec Group announced that it has signed an agreement to acquire privately held Concentrix Solar GmbH. More in the press at: <http://tinyurl.com/yexv7hs>
RenewableEnergyWorld: <http://tinyurl.com/y9zou97>
PV-Tech: <http://tinyurl.com/ybmgqf7>
EETimes: <http://tinyurl.com/y8nn6do>
Soitec: <http://www.soitec.com/en/index.php>
Concentrix Solar: <http://www.concentrix-solar.de/company/?L=1>

12-11-2009 Enel Contract for 25-MW Thin-film PV Roof

Enel Green Power, Centro Ingresso Sviluppo Campania, and Interporto Campano signed an agreement for the installation of a 25-MW PV plant. The plant will be owned by Enel Green Power and equipped with flexible a-Si PV modules. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR754.htm>
Enel: <http://www.enel.it/it-IT/>
<http://www.enel.com/en-GB/>

12-11-2009 Orion Energy Systems Strategic Alliance with Solyndra

Orion Energy Systems Inc. has formed a strategic partnership with Solyndra Inc.
Press at: <http://tinyurl.com/ye5qdw7>
Orion Energy Systems: <http://www.oriones.com/>
Solyndra: <http://www.solyndra.com/>

12-11-2009 Manz Automation Orders

Manz Automation AG has acquired several orders with a total volume of more than EUR 15 million over the past few weeks. More in the press at ENF.cn: http://news.enf.cn/en/news/news_12180.html
Manz Automation: <http://www.manz-automation.com/statisch/english/home/index.htm>

12-11-2009 PV Systems for Pacific Missile Range, Hawaii

The Su-Mo/Nan Joint Venture has been awarded a \$6.69-million contract to install PV systems on 10 buildings at the Pacific Missile Range Facility on Kaua'i. Press at: <http://tinyurl.com/ye3ynxo>

12-11-2009 Azure Power 1-MW Phase 1 Solar Power Plant, India

See "Azure: India's First Solar Project to Go Commercial" at SolarPlaza: <http://tinyurl.com/yd23sor>
Azure Power: <http://www.azurepower.com/>

12-11-2009 SolarCOP15 [Marie Latour]

See the press "Industry Leaders Show Solar Energy Can Ramp up Quickly to Help Meet Global CO2 Challenges" covering SolarCOP15 at: <http://tinyurl.com/y8bx4nj>
SolarCOP15: <http://www.solarcop15.org/>

12-11-2009 Amorphous Silicon in the Solar Market

Greentech Media has posted the article "Amorphous Silicon: Staking a Claim in Solar Market" at: <http://tinyurl.com/ybzfby9>

12-11-2009 Moore's Law in PV, PV Market Recovery

PVSociety has posted an article on Moore's Law in PV <http://tinyurl.com/yb4jrco> and more on PV market recovery in the blog Quantifying Q3'09 Results <http://tinyurl.com/yaumsta>.

12-11-2009 Malaysia Feed-in Tariff

The government of Malaysia is considering a comprehensive feed-in tariff program. Press at RenewableEnergyWorld: <http://tinyurl.com/yaqcd3y>

12-11-2009 Italian Feed-in Tariffs

See "Italian Joint Proposal for New Feed-in Tariffs in Support of the Photovoltaic Industry" at SolarPlaza: <http://tinyurl.com/ybjwfwk>

12-11-2009 Unirac Selected by Gexpro Electrical Distribution for 949-kW Installation, Illinois

Unirac, Inc. has been selected by Gexpro Electrical Distribution to supply a Unirac Large Array for a 949-kW installation in the Chicago area. Press at RenewableEnergyWorld: <http://tinyurl.com/ykakgzd>
Unirac: <http://www.unirac.com/>

12-11-2009 New Home Partner DECK Monitoring

New Home Green Materials and Learning Center is partnering with DECK Monitoring to provide a robust and flexible solar monitoring system. Press at: <http://tinyurl.com/yafq239>
New Home: <http://www.newhomeinc.com/>
DECK Monitoring: <http://www.deckmonitoring.com/>

12-11-2009 GeoGenix Solar Installation on Curved Barrel Roof, New Jersey

GeoGenix participated in the unveiling of a 100-kW solar array at the ribbon-cutting ceremony at the new headquarters for American Industrial Supply in Perth Amboy, New Jersey. Press at RenewableEnergyWorld: <http://tinyurl.com/y9x5c7w>
GeoGenix: <http://www.geogenix.com/>

12-11-2009 Panasonic Controlling Interest in Sanyo

According to this press through Solarbuzz, Panasonic said that it will take a majority control of Sanyo Electric Co. in a \$4.6-billion deal. More in the press at: <http://tinyurl.com/ycwx55b>
<http://www.rechargenews.com/energy/solar/article201177.ece>
<http://www.reuters.com/article/idUSTRE5B90SU20091210>
Panasonic: <http://www.panasonic.com/>
Sanyo: <http://sanyo.com/>

12-11-2009 IREC Connecting to the Grid Newsletter

The latest issue of IREC's Connecting to the Grid Newsletter is on line at: <http://irecusa.org/news-events/irec-newsletters/>

12-11-2009 Global and China Solar Cell and Module Report

Research and Markets announced the addition of the "2009 Deep Research Report on Global and China Solar Cell and Module Industry". Information at: <http://tinyurl.com/yduhq29>

In related solar news...

12-11-2009 Sopogy Solar Thermal Plant, Hawaii

Sopogy, Inc. inaugurated the first MicroCSP(TM) Solar Thermal Plant at the Natural Energy Laboratory of Hawaii. The 2-MW thermal energy project utilizes 1,000 Sopogy proprietary MicroCSP(TM) solar panels. Press at: <http://tinyurl.com/y8fw3of>
<http://tinyurl.com/y8mpsuq>
<http://www.hawaiiinewsnow.com/Global/story.asp?S=11660143>
Sopogy: <http://www.sopogy.com/>

12-11-2009 LDK Solar Module Supply Contract with Enfinity

LDK Solar has signed a contract with Enfinity, under which LDK Solar will deliver approximately 50 MW of modules to Enfinity in 2010. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUCO882.htm>
LDK Solar: <http://www.ldksolar.com/>
Enfinity: <http://www.enfinity.be/>

12-14-2009 Kerself PV Fields, Italy

Kerself S.p.A. says its Saem subsidiary has connected an additional 5 MW of PV fields in the region of Puglia, with 4 MW for Acea and 1 MW for Avelar Energy. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR757.htm>
Kerself: <http://www.kerself.eu/?pag=mr&lang=uk>

12-14-2009 Conergy Inauguration of 4.2-MW Solar Park, Germany

Conergy Germany GmbH, together with Jost de Jager, Manager for Science, Economics and Transport in Schleswig-Holstein, opened a 4.2-MW solar park in Horup near Flensburg.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR758.htm>

Conergy: <http://www.conergy.de/desktopdefault.aspx>

12-14-2009 Energy Conversion Devices 3-MW Rooftop Solar Project, Spain

Energy Conversion Devices announced it has signed an agreement with Endesa in Spain to install 3.0 MWp of UNI-SOLAR(R) PV laminates on the rooftops of two Coca-Cola Company buildings in Seville.

Press at: <http://tinyurl.com/ydrj7no>

Energy Conversion Devices: <http://www.energyconversiondevices.com/>

Endesa: <http://www.endesa.es/Portal/en/default.htm>

12-14-2009 E-Ton Solar Capacity Expansion

E-Ton Solar Tech will expand its annual production capacity for crystalline silicon solar cells from 320 MWp currently to 500 MWp in 2010.

Press at DigiTimes: <http://www.digitimes.com/news/a20091214PD201.html>

E-Ton Solar: <http://www.e-tonsolar.com/index.asp?le=english>

12-14-2009 PV System for Metro DC School

A 111-kW PV system installed by Clean Currents Solar at Bullis School and owned and operated by Washington Gas Energy Services was dedicated in a ceremony in the Metro DC area. Press at:

<http://www.rttnews.com/ViewPR.aspx?PrID=526439>

Clean Currents: <http://www.cleancurrents.com/index.php/Solar-Installation-FAQs>

12-14-2009 Masdar PV Modules for Dockweiler AG, Germany

Dockweiler AG is currently having Masdar PV thin-film based solar modules installed on the roof of its new production facilities in Neustadt-Glewe by system integrator Ralos.

Press at ENF.cn: http://news.enf.cn/en/news/news_12194.html

Masdar PV: <http://tinyurl.com/y9jo6nx>

Ralos: <http://ralos.de/en/home/>

12-14-2009 SOLON and GASAG Solar Power Plant, Germany

SOLON AG officially opened a pilot solar power system at Berlin-Mariendorf with an initial capacity of 100 kW on the site of the former Mariendorf gas works. SOLON and GASAG are looking at expanding the solar power plant up to 2 MW. Press at ENF.cn: http://news.enf.cn/en/news/news_12193.html

SOLON: <http://www.solon.com/cw/en/>

GASAG: <http://www.gasag.de/de/privatkunden/index.html>

12-14-2009 Akeena Solar President and CFO

Akeena Solar, Inc. has appointed Gary Effren, currently CFO, to the position of President and named Margaret Randazzo, currently controller, as CFO. Press at: <http://tinyurl.com/ybnpwd9>

Akeena Solar: <http://www.akeena.com/>

<http://ir.akeena.com/releases.cfm>

12-14-2009 PV News

The latest edition of PVNews(TM), with coverage of the Arizona solar market, small molecules in organic PV, U.S. PV news, world PV news, the analyst's corner, and other news is available [by subscription] from Greentech Media and the Prometheus Institute at: <http://www.gtmresearch.com/report/pv-news> and

<http://www.prometheus.org/research/pvnews>

12-14-2009 Mercom Solar Market Intelligence Report [Raj Prabhu]

The latest issue of the weekly Mercom Solar Market Intelligence Report with coverage of industry, company, finance, study, and other news is available free through

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

12-14-2009 Thin-film PV Operations in China

Increasingly, thin-film PV operations are popping up across China indicating active development in this sector. Press at RenewableEnergyWorld: <http://tinyurl.com/ya3acom>

12-14-2009 SunRun and U.S. Bancorp Expanded Partnership

SunRun announced that it has received an additional commitment of tax equity from a subsidiary of U.S. Bancorp that is part of the financing needed to develop \$90 million in residential solar installations in 2010. More in the press at: <http://tinyurl.com/ydq2t38>
SunRun: <http://www.sunrunhome.com/>

12-14-2009 Grid Integration Issues Interviews

SolarPV.TV has posted two "Grid integration issues focus" videos: "Interview with Mr. Jon Stromsather – ENEL Distribuzione" and "Interview with Dr. Thomas Degner, Fraunhofer ISET" at: <http://solarpv.tv/interviews.html>

12-14-2009 PHOTON Solar Electric Utility Conference [Britta Meyer]

PHOTON will hold its 3rd Solar Electric Utility Conference on 4 February in San Francisco. Information at: http://www.photon-expo.com/en/pts_2010_usa/seuc_2010.htm
http://www.photon-expo.com/en/pts_2010_usa/sthc_2010.htm

12-14-2009 SolarCOP15 [Marie Latour]

See "Solar Energy: Key Solution to CO2 Challenges in the Developing World" with coverage of COP15 at EPIA: <http://tinyurl.com/y9fmhuk>.
SolarCOP15: <http://www.solarcop15.org/>

12-14-2009 Replacing Fossil Fuels with Solar Energy

See the RenewableEnergyWorld blog "Replacing Fossil Fuels with Clean Solar Energy" by Rhone Resch at: <http://tinyurl.com/y8l4sc8>

12-14-2009 Climate REDI Launch

U.S. Energy Secretary Steven Chu announced a 5-year, \$350-million international plan to deploy clean technology in developing countries. More on the Climate Renewables and Efficiency Deployment Initiative in the press at The Washington Post: <http://tinyurl.com/ybhlpv8>
<http://tinyurl.com/y8nm9jw>
DOE Press: <http://www.energy.gov/news2009/8391.htm>

12-14-2009 Dyesol Honors

Dyesol Limited has won the 2009 Sustainable Small Company of the Year Award. Press at: <http://tinyurl.com/yd75f36>

12-14-2009 Go Solar in Arizona

The Arizona Solar Power Society plans to launch a "Go Solar in Arizona" initiative in January to expand its solar community outreach program across Arizona. Press at: <http://tinyurl.com/yb5hk6m>
Arizona Solar Power Society(TM): <http://www.meetup.com/arizona-solar-power-society/>
Go Solar in Arizona: <http://www.gosolarinarizona.com/>

12-14-2009 Solar in Germany

See "Germany shows government role is key to thriving solar industry" at The Los Angeles Times: <http://tinyurl.com/y93g9sx>
See also "Adjustable Rates for Germany's FIT" at Greentech Media: <http://tinyurl.com/ybkddrt>

12-14-2009 Solar in the Middle East

The Middle East has the opportunity to become a boom center for solar energy in the next 10 years, according to AT Kearney. See "Mideast set to become solar energy hub" at: <http://tinyurl.com/yadgykl>
<http://www.ameinfo.com/218612.html>
SolarPlaza: <http://tinyurl.com/ycqwjyn>
<http://tinyurl.com/yed4kux>

12-14-2009 Acceleration of Green Technology Patent Applications

The U.S. Commerce Department's Patent and Trademark Office will pilot a program to accelerate the examination of certain green technology patent applications.
Press at: http://www.uspto.gov/news/pr/2009/09_33.jsp

12-14-2009 Loan Guarantee Program Regulations

U.S. Energy Secretary Steven Chu announced that the DOE has issued a final rule amending DOE's regulations for its Loan Guarantee Program. Press at
RenewableEnergyWorld: <http://tinyurl.com/ycehu8w>
Loan Guarantee Program: <http://www.lgprogram.energy.gov/>

12-14-2009 Solar ABCs Newsletter

The Solar America Board for Codes and Standard's December 2009 Newsletter is available through the Solar ABCs: <http://www.solarabcs.org/>

12-14-2009 Canadian Renewables News [Bill Eggertson]

Canadian renewables news is available through
Renewables.CA at: <http://www.renewables.ca/main/main.php>

In related solar news...**12-14-2009 CSP Today Weekly News**

CSP Today has posted the week's news for December 07-14 at: <http://social.csptoday.com/node>. CSP Today talks with SkyFuel's CEO Arnold Leitner to find out how SkyFuel's technology will reshape the CSP landscape at: <http://tinyurl.com/yen34hk>
SkyFuel: <http://www.skyfuel.com/>

12-15-2009 Phoenix Solar PV Power Plant on Carport, Germany [Andrea Wegner]

Phoenix Solar has been building a 998-kWp PV power plant with crystalline solar modules on a carport located on property belonging to a police department in Berlin Spandau.
Press at Phoenix Solar: <http://tinyurl.com/yaq8ptf>

12-15-2009 Additional juwi solar Projects in the USA [Christian Hinsch]

juwi solar has begun construction of the 12-MW Wyandot Solar Energy Generation Facility in Upper Sandusky, Ohio, and a 15-MW solar power plant in Jacksonville, Florida, and has several additional PV projects in its pipeline. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1809.htm>
<http://www.juwisolar.com/>
<http://www.juwisolar.com/category/press/>
juwi Projects: <http://www.juwisolar.com/category/projects/>

12-15-2009 Solaria Module Supply and Development of Two Plants in Spain

Solaria Energia and Environment has closed an agreement with Grupotec for the supply of 2.4 MW of solar PV panels. Also, Solaria, through its subsidiary Renewable Energy Generation Solaria, has closed on the development of two plants in Puertollano and La Rioja with installed capacities of 0.6 MW and 2.2 MW, respectively. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU883.htm>
Solaria: <http://www.solariaenergia.com/>
Grupotec: <http://www.grupotec.es/>

12-15-2009 Cyrium Technologies CPV Cells

Cyrium Technologies Inc. announced the introduction of the company's first commercial product line – QDEC (Quantum Dot Enhanced Cell) – a line of high-efficiency CPV cells for land-based, commercial solar applications. Press at: <http://tinyurl.com/ycnepdq>
Cyrium Technologies: <http://www.cyriumtechnologies.com/products>

12-15-2009 First Solar Manufacture and Shipment of More than 1-GW in Single Year

First Solar Inc. announced it has manufactured and shipped more than 1 GW of its PV solar modules in 2009. Press at: <http://tinyurl.com/ycbrqkh>
PV-Tech: <http://tinyurl.com/ycttkz5>
First Solar: <http://www.firstsolar.com/en/index.php>

12-15-2009 Yingli Polysilicon, Module Production

Yingli Green Energy has commenced trial polysilicon production at its subsidiary, Fine Silicon Co. Yingli plans to ramp in-house polysilicon production to the plant's capacity of 3,000 MT by the end of 2010. Having started commercial PV module production in 2002, Yingli also said that it has passed the 1-GW milestone in cumulative module production. Press at PV-Tech: <http://tinyurl.com/y9qcal3> and <http://tinyurl.com/ybcf9s6>
Yingli: <http://www.yinglisolar.com/enmain/user/index.asp>

12-15-2009 Yingli Module Supply to IBC SOLAR

Yingli Green Energy Holding Company Limited announced it has signed a sales agreement with IBC SOLAR AG under which Yingli will supply 130 MW of PV modules to IBC SOLAR from the first quarter through the fourth quarter of 2010. Press at: <http://www.rttnews.com/ViewPR.aspx?PrID=527106>
Yingli Solar: <http://www.yinglisolar.com/enmain/user/index.asp>
IBC Solar: <http://www.ibc-solar.com/>

12-15-2009 Kyocera Modules for Ohgishima Plant, Japan

TEPCO's Ohgishima solar power plant is to be equipped with around 13 MW of Kyocera's solar modules. The Ohgishima project – the "Mega Solar System" – is being built by Hitachi with a scheduled completion date in 2011. Press at PV-Tech: <http://tinyurl.com/ycnq3ls>
Kyocera: <http://www.kyocerasolar.com/>

12-15-2009 GCL-Poly JV with China Investment Corporation

GCL-Poly Energy Holdings announced plans to enter into a joint venture and share subscription agreement with China Investment Corporation. Press at PV-Tech: <http://tinyurl.com/ycnqghnm>
GCL-Poly: <http://www.gcl-poly.com.hk/eng/index.php>

12-15-2009 AUO PV Subsidiary in China

AU Optronics announced it will invest up to US\$8 million to establish a subsidiary, AUO Energy (Suzhou), in eastern China to provide PV system design, planning and installation service in the China market. Press at DigiTimes: <http://www.digitimes.com/news/a20091215PD201.html>

12-15-2009 JA Solar Guidance

JA Solar Holdings Co., Ltd. announced that based on current customer orders and product deliveries, it expects 4th quarter 2009 shipments to exceed the high-end of its prior guidance given on November 10, 2009. The company is raising its guidance for the full year of 2009 and issuing shipment guidance for the full year 2010. Press at: <http://tinyurl.com/y9x45xv>
JA Solar: <http://www.jasolar.com/>

12-15-2009 Evolution Solar Panel Order

Evolution Solar Corp. announced that the company has received a purchase order from an international customer for 8.5 MW of mono-crystalline solar panels. Press at: <http://tinyurl.com/yaewurx>
Evolution Solar: <http://www.evolutionsolar.com/>

12-15-2009 Astronergy Solar Golden Sun Projects, China

The Ministry of Finance of the People's Republic of China released its list of Golden Sun Demonstration Projects. Astronergy Solar says it has been awarded six of these projects with a combined capacity of 7.86 MW. Press at: <http://tinyurl.com/yad6lvw>
Astronergy: <http://www.astronergy.com/>

12-15-2009 PV Array for Ski and Snowboard Shop, Pennsylvania

Buckman's Ski and Snowboard Shops announced the construction of a 620-kW solar energy system at their corporate headquarters in Pottstown, Pennsylvania. Press at: <http://tinyurl.com/ybh79r9>

12-15-2009 PV Array for Connecticut School

MP2 Capital announced the launch of a 180-kW PV array at the Martin Kellogg Middle School in Newington, Connecticut. The system was designed and built by Solar Design Associates.

Press at: <http://tinyurl.com/yd5mj5h>

MP2 Capital: <http://www.mp2capital.com/>

Solar Design Associates: <http://www.solardesign.com/>

12-15-2009 Renewable Funding PACE Program for Los Angeles County

Los Angeles County government officials announced that Renewable Funding will develop and administer a Property Assessed Clean Energy program for the County. Press at: <http://tinyurl.com/ybjzsgl>
Renewable Funding and PACE: <http://www.renewfund.com/>

12-15-2009 NV Energy PV Support, Nevada

NV Energy Inc. is presenting Reno city officials with a \$1 million check as a financial incentive for its investment in PV panels at downtown sties.

Press at: <http://www.rgj.com/article/20091215/BIZ/912150335/1071>

NV Energy: <http://www.nvenergy.com/renewablesenvironment/>

12-15-2009 Solar Report, Copenhagen

Several international solar organizations released a report in Copenhagen summarizing solar power goals around the world. Press at: <http://tinyurl.com/yelq587>

<http://tinyurl.com/yclgpfo>

Report: http://seia.org/galleries/pdf/SEIA-COP15%20Report_HR.pdf

SolarCOP15: <http://www.solarcop15.org/>

12-15-2009 New Ideas in Solar

Produced by GTM Research in partnership with Enterprise Florida, Inc., the "New Ideas in Solar" white paper covers emerging trends, their potential, and how they are being implemented.

Access at: http://www.myeflorida.com/mk/get/CE_SOLAR_WP_EB

GTM Research: <http://www.gtmresearch.com/>

Enterprise Florida: <http://www.eflorida.com/>

12-15-2009 Top Ten Things Solar in 2009

See "Happy End of Year – Top 10 Things Solar in 2009" in the PVSociety Blogs at: <http://www.pvsociety.com/>

12-15-2009 Capacity Conundrum Perspective

PV-Tech Chip Shots has posted "Capacity conundrum: Are thin-film PV companies at a disadvantage versus the cheap silicon crowd" at: <http://www.pv-tech.org/blogs/>

12-15-2009 RUSNANO Investment in New-generation Solar Power Plants

The Supervisory Council of the Russian Corporation of Nanotechnologies approved a project aimed at the production of nano-heterostructure photoconverters with efficiency reaching 37-45%. Solar modules and new generation power plants, equipped with Fresnel lenses and sun-tracking systems, will also be produced under the project. More in the press at: <http://tinyurl.com/yeq2ez7>

RUSNANO: <http://www.rosnano.ru/Home.aspx>

12-15-2009 PV Powered Inverters for 600 Solar Homes

PV Powered's residential inverters have been selected for use in a large residential project in Monterey, California. Ultimately, the project being constructed in multiple locations in the Monterey area will include approximately 600 multi-family, solar-powered units.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1805.htm>

RenewableEnergyWorld: <http://tinyurl.com/ye69dfo>

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

12-15-2009 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 (Japanese version of FIT started, 26th PV System Symposium by JPEA), global PV highlights (10th Forum Solarpraxis, 19th PVSEC, 2009 Taiwan-Japan Joint Workshop on PV), a monthly photo gallery, topics from Japan (trends of production capacity and overseas deployment by major PV manufacturers in Japan), and topics from the world (topics from the global PV industry, production capacity expansion of polysilicon manufacturers) is available [by subscription] from RTS Corporation at: http://www.rts-pv.com/e_publications.html

12-15-2009 SolarPV.TV Weekly News Videos, SolarPVEVENTS [Ekaterina Tuzovskaya]

The latest issues of SolarPV.TV 5 minute weekly news videos are on line at: <http://solarpv.tv/weekly-video-news.html> (see the iTunes connection too). The SolarPVGLOBE team also launched SolarPVEVENTS dedicated to the promotion of all worldwide PV events at: <http://solarpvevents.com/>

SolarPV.TV, Canada Focus Interview

SolarPV.TV has posted the interview "Focus Canada: Interview with Terrie Romano, Consul, Economic Affairs Ontario and Elizabeth McDonald, CanSIA" at: <http://solarpv.tv/interviews.html>

12-15-2009 Community Solar Park

With help from the Bonneville Environmental Foundation and the Washington State University's Northwest Solar Center, the city of Ellensburg set up a community solar park.

Press at: <http://tinyurl.com/ycp34hk>

12-15-2009 More on German FIT

See "Germany Takes a Close Look at its FIT" at RenewableEnergyWorld: <http://tinyurl.com/y8bfyvf>

12-15-2009 Denver Regional Solar Map

Denver Regional Council of Governments will receive a \$189,120 New Energy Economic Development grant from the Governor's Energy Office for the "Denver Regional Solar Map" project, which will use the Internet to connect interested building owners with businesses that install PV systems.

Press at: http://www.denverpost.com/business/ci_13997419?source=rss

12-15-2009 BLM Public Comment Period for Solar Project, Nevada

The federal Bureau of Land Management is seeking public comment on a plan to build a 7,500-acre PV project northwest of Las Vegas.

Press at: http://www.mercurynews.com/news/ci_13999987?nclick_check=1

12-15-2009 Request for Bidders for 50-MW PV Manufacturing Plant

The Electricity and Gas Engineering Company, CEEG Company of Sonelgaz Group, has issued a request for bidders for the development of a 50-MW manufacturing facility.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsAFMA5.htm>

Sonelgaz: <http://www.sonelgaz.dz/>

12-15-2009 Software to Strengthen PV Manufacturing Capabilities

GE Intelligent Platforms announced that United Solar has standardized on GE's Proficy(R) software platform to reduce scrap, increase throughput, and lower the cost of manufacturing thin-film PV laminates. Press at: <http://tinyurl.com/yekgndr>
GE Intelligent Platforms: <http://www.gefanuc.com/>

12-15-2009 AccuStrata Grant

AccuStrata Inc. has won a \$150,000 phase-one DOE Small Business Innovation Research grant, its third in 6 months. AccuStrata will use the grant to refine its field-tested, patent-protected system for monitoring the effectiveness of thin-film solar panel production in real time. Press at: <http://tinyurl.com/y9g5w6d>
AccuStrata: <http://www.accustrata.com/>

12-15-2009 Prism Solar Jobs Now Grant [Jessica Barry]

Empire State Development recently awarded Prism Solar Technologies a \$600,000 Jobs Now grant. The funds will be used for a portion of the cost of machinery and equipment purchase, as well as installation and building acquisition expenses. The company will invest \$5.8 million and create up to 175 new jobs. Press from Prism Solar: <http://tinyurl.com/yc6u2gf>

12-15-2009 Solar-powered Sundial Building, China

The new congress center for the 4th World Solar Cities Conference, September 2010, in Dezhou, China is now complete. It showcases solar design, solar desalination, and about 50,000 square-feet of solar panels. Story and photo at: <http://tinyurl.com/ybhtk7t>
International Solar Cities Initiative: <http://www.isci-cities.org/>

12-15-2009 Secretary Salazar Vision for New Energy Future

See the press release "Secretary Salazar Outlines Vision for New Energy Future at UN Conference on Climate Change" at: http://www.doi.gov/news/09_News_Releases/121009.html

12-15-2009 PV Manufacturing

For access to i-Micronews "PV Manufacturing", December 2009, go to: <http://www.i-micronews.com/photovoltaic/>
<http://www.i-micronews.com/newsletterpv.asp>

12-15-2009 Thin-film Materials Opportunity

See "New NanoMarkets report on Thin-Film photovoltaics materials sees \$13 billion opportunity in 2017" at: <http://tinyurl.com/yaurw68>
NanoMarkets: http://www.nanomarkets.net/news/pr_detail.cfm?PRID=392

12-15-2009 Organic PV Market Outlook

Bharat Book Bureau has added a report on "Organic Solar Photovoltaic Market Outlook". Press at: <http://tinyurl.com/y8hy2g5>

12-15-2009 Global Market for Advanced Materials and Devices for Renewable Energy

According to "Advanced Materials and Devices for Renewable Energy" from BCC Research, the global market for advanced materials and devices for renewable energy is estimated to be worth \$11.6 billion in 2009, and is expected to increase to \$16.9 billion in 2014. Press at: <http://tinyurl.com/yb79qvt>
BCC Research: <http://www.bccresearch.com/report/EGY053B.html>

12-15-2009 More on Clean Energy Economy Gateway

RenewableEnergyWorld covers "The Clean Energy Economy Gateway" in the story by Alison Wise, NREL, at: <http://tinyurl.com/y8zlqua>
Clean Energy Economy Gateway: http://en.openei.org/wiki/Gateway:Clean_Energy_Economy

In related solar news....

12-15-2009 eSolar Honors

Power Engineering announced the selection of eSolar's Sierra SunTower facility as the winner of "Best Renewable and Sustainable Project" at the 2009 Projects of the Year Awards.

Press at: <http://tinyurl.com/ya23gvj>

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

12-16-2009 SunRay Renewable Energy and SunPower 24-MW PV System, Italy

SunRay Renewable Energy and SunPower Corporation announced that the 24-MW Montalto di Castro PV power plant has been completed. The project is the first phase of a planned 85-MW development that is expected to be operational in 2010.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR762.htm>

PV-Tech: <http://tinyurl.com/yej3anc>

SunRay Renewable Energy: <http://www.sunrayrenewable.com/>

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

12-16-2009 LDK Solar Partnership with Uni Land for PV Plants, Italy

LDK Solar has signed an agreement with Uni Land S.p.A. to develop and construct PV plants totaling 20 MW in 2010 and 2011. LDK Solar will manage engineering, procurement and construction of the plants and supply the modules. In addition, Uni Land purchased a 1-MW plant located in the Apulia region with mono-axis technology from LDK Solar for 5 million euros.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR764.htm>

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

Uni Land S.p.A.: <http://www.unilandspa.it/>

12-16-2009 Tampa Electric Contract for Solar Power, Florida

Tampa Electric announced that the Florida Public Service Commission approved its contract to purchase solar power supplied by Energy 5.0's Florida Solar I project, a proposed 25-MW PV generating station, for a 25-year period beginning in 2011. The project will include about 100,000 silicon-based PV panels.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1810.htm>

Energy 5.0: <http://www.energy5-0.com/>

12-16-2009 Soltec Expansion in the USA

Soltec announced the expansion of its operations in the USA with two new offices, one on each coast.

Press at ENF.cn: http://news.enf.cn/en/news/news_12250.html

Soltec: <http://www.soltec-renovables.com/projects.html>

12-16-2009 SolarCity Expansion to Colorado

SolarCity(R) announced its expansion to Colorado and availability of its SolarLease(TM) option to Colorado homeowners. Press at: <http://tinyurl.com/yj3hnpq>

http://www.denverpost.com/headlines/ci_14005495

<http://tinyurl.com/y8f3dvv>

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

12-16-2009 1BOG Campaign [Rebecca Geller]

One Block Off The Grid announced the extension of the current Bay Area 1BOG campaign to coincide with a pilot green jobs partnership. Together with groSolar and local nonprofit Solar Richmond, through January 31, 1BOG is offering members who purchase solar an opportunity to sponsor a green-collar worker. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1812.htm>

1BOG, Solar Energy – San Francisco Bay Area: <http://sfbay.1bog.org/>

1BOG, Solar Richmond Partnership: <http://sfbay.1bog.org/solar-richmond/>

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

12-16-2009 MiaSole Coverage

Greentech Media has posted coverage of MiaSole at: <http://tinyurl.com/yaunds9>

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

12-16-2009 More on Azure Power PV Project, India

A recently inaugurated 2-MW (with 1-MW commissioned) PV project built, owned, and operated by Azure Power, is the first privately operating MW-scale solar plant in India.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR306.htm> and <http://tinyurl.com/yztxr25>

12-16-2009 Solar Energy Initiatives Results

Solar Energy Initiatives, Inc. reported on first quarter 2010 financial results.

Press at: <http://tinyurl.com/yqlmnp6>

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

12-16-2009 GlobalWatt in Saginaw, Michigan

See coverage of GlobalWatt's selection of

Saginaw for its plant at: <http://www.wnem.com/video/21977415/index.html>

<http://tinyurl.com/y9vbyq3>

<http://tinyurl.com/yeu7vkb>

<http://tinyurl.com/y9t7ovd>

<http://tinyurl.com/yl435qm>

<http://www.wnem.com/news/21973526/detail.html>

<http://abclocal.go.com/wjrt/story?section=news/local&id=7172629>

GlobalWatt: <http://www.globalwatt.com/>

12-16-2009 SOLARIS Newsletter

The December issue of EPIA's SOLARIS Newsletter Public Edition is

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

12-16-2009 CPV Perspectives

See the story "CPV Reaches for More Sunlight" at PV Society: <http://tinyurl.com/ydub52k>

12-16-2009 LADWP Solar Farm

According to this press, the Los Angeles Department of Water and Power announced it has shelved plans for a 970-acre, 55-MW solar farm near the Salton Sea.

Press through Solarbuzz at: <http://tinyurl.com/yblc3hh>

12-16-2009 German Solar Power Incentives

According to this press, Germany may trim incentives for solar power producers next year, but still aims to double the proportion of energy it generates from renewable sources by 2020.

Press at Reuters: <http://tinyurl.com/ydhzvcm>

12-16-2009 PV Industry History

See the story "PV Industry History: We've Come a Lot Farther Than We Think" by Paula Mints, Navigant Consulting, at RenewableEnergyWorld: <http://tinyurl.com/yenbbd9>

Navigant Consulting: <http://tinyurl.com/ye6jpsl>

<http://tinyurl.com/28h3mj>

<http://tinyurl.com/3ozn79>

12-16-2009 US PV Market Growth Through 2010

See the story "Rebound: US Photovoltaic Market Growth through 2010" by Larry Sherwood, Anneke Hohl, Eric Paul, and Jon Guice, PhD, at RenewableEnergyWorld: <http://tinyurl.com/y9x66sx>

12-16-2009 Ontario FIT, Canada

Some 700 people in Ontario have been approved to install rooftop solar panels to feed electricity back into the power grid. The approved sites have a combined capacity of about 8.6 MW. Additionally, some 1,100 applications from larger sites are still being assessed. Press at: <http://tinyurl.com/ya863sq>

12-16-2009 SMA America New Central Inverter

SMA America has expanded its U.S. line of commercial and utility products with the Sunny Central 500HE-US. Press at RenewableEnergyWorld: <http://tinyurl.com/yfsbpbnb>

12-16-2009 Dynamic Engineering Dichlorosilane Redistribution Process at GCL Solar

Dynamic Engineering announced the successful start up of its Dichlorosilane Redistribution Process at GCL Solar Technologies Holdings Ltd. Press at: <http://tinyurl.com/ykq74ss>
Dynamic Engineering: <http://www.dynamicengineer.com/>
GCL: <http://www.gcl-poly.com.hk/eng/index.php>

In related solar news...**12-16-2009 eSolar CEO**

eSolar announced the appointment of John Van Scoter as CEO. Press at: <http://tinyurl.com/yc9hcr4>
eSolar: <http://www.esolar.com/>

12-17-2009 LDK Solar Partnership with GPR-SBTFC for 100 MW of PV plants in Europe

LDK Solar Co, Ltd. announced that it has signed an agreement with Global Power Resources Ltd. to develop and construct PV plants totaling 100 MW in 2010. Press at: <http://tinyurl.com/ybc88gq>
LDK: <http://www.ldksolar.com/>

12-17-2009 LDK Polysilicon Production Plants

See "LDK Solar Announces Signing of an Indicative Term Sheet for a Minority Stake in Its Polysilicon Production Plants" at: <http://tinyurl.com/ycogxtx>
LDK Solar: <http://tinyurl.com/2lq7pz>

12-17-2009 First Solar 2010 Guidance and Capacity Expansion Plans

First Solar announced 2010 guidance and plans for the addition of 8 production lines at its manufacturing center in Kulim, Malaysia. With the expansion in Malaysia, and the previously announced two-line factory in France, First Solar expects to add 10 production lines during 2010 and 2011, increasing capacity by over 48% from current levels and bringing annual production capacity to approximately 1.8 GW. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO1050.htm>
PV-Tech: <http://tinyurl.com/yzmtxxc>
Greentech Media: <http://tinyurl.com/ydazvbu>
First Solar: <http://www.firstsolar.com/en/index.php>

12-17-2009 Partnership between EIB and EDF EN for Solar Projects

EDF Energies Nouvelles has secured new project financing that is underpinned by a Euro 500 million loan from the European Investment Bank. EIB is financing 50% of planned projects in France and Italy through 2012, while commercial banks will support the other 50% financing. EDF is exclusively using First Solar's thin-film modules for the 1-billion Euros of projects over the next 2 years.
Press at PV-Tech: <http://tinyurl.com/ylijxvll>
EDF Energies Nouvelles: http://www.edf-energies-nouvelles.com/english/index_gb.asp

12-17-2009 Kyocera Modules for PV Projects, Spain

Kyocera Corporation announced that it has supplied roughly 190,000 solar modules, equivalent to approximately 40 MW, for two newly completed large-scale solar power plants in Spain.
Press at: <http://tinyurl.com/yh256zy>
Kyocera: <http://global.kyocera.com/prdct/solar/>

12-17-2009 More on 40-MW Rooftop PV System, Belgium

Trina Solar Limited announced the inauguration of a rooftop solar system in Belgium with a capacity of 40 MW. Press at: <http://www.rtnnews.com/ViewPR.aspx?PrID=529772>
Trina Solar: <http://www.trinasolar.com/>

12-17-2009 centrotherm photovoltaics Achievement

See "centrotherm photovoltaics Reports Selective Emitter Technology Success: 17.1 Percent Average Efficiency on Multi-crystalline Material" at: <http://tinyurl.com/ydgd8he>
Additional press at PV-Tech: <http://tinyurl.com/yc4yyp6>

12-17-2009 DPL 1.1-MW Solar Array, Ohio

DPL Inc.'s principal unit The Dayton Power and Light Co. said it plans to construct a 1.1-MW solar array near its Yankee substation in southwestern Ohio. Press at: <http://tinyurl.com/y9nvhyx>
<http://www.reuters.com/article/idUSSGE5BF0J320091216>
<http://tinyurl.com/yf9afu2>
<http://tinyurl.com/y8fym3w>
<http://tinyurl.com/yaa98hr>

12-17-2009 Financing Completed on 1-MW UC Merced PV System

Wells Fargo and SunPower Corp. announced that financing has been completed on the 1-MW solar power system commissioned at the University of California, Merced. Press at: <http://tinyurl.com/yh8cqrn>
SunPower: <http://us.sunpowercorp.com/>
Wells Fargo: <http://tinyurl.com/ygxr8o6>

12-17-2009 PV System for School District, Colorado

The Alamosa School District flipped the switch on an 835-kW PV system completed by SunEdison. Press at: <http://tinyurl.com/ya792sp>
<http://www.rttnews.com/ViewPR.aspx?PrID=529139>
SunEdison: <http://www.sunedison.com/>

12-17-2009 NV Energy Renewable Energy Purchase Agreements

NV Energy announced that the Public Utilities Commission of Nevada has approved 3 long-term power purchase agreements for renewable energy, including contracts for a 20-MW PV project to be constructed near Searchlight by American Capital Energy and a 26-MW PV project that will be constructed by a subsidiary of Fotowatio near Apex. Press at: <http://tinyurl.com/yelw7w7>
NV Energy: <http://www.nvenergy.com/>

12-17-2009 Solon German Manufacturing Plants at Full Capacity

Solon said that it was seeing strong demand from the German market, resulting in its production plants in Germany now running at full capacity. Press at PV-Tech: <http://tinyurl.com/ylzencp>
Solon: <http://www.solon.com/cw/en/>

12-17-2009 Solar Module Orders

See the article "Solar Modules Flowing: More than 50-MW of Orders Announced This Week" at RenewableEnergyWorld: <http://tinyurl.com/yh3h3sd>

12-17-2009 Phoenix Solar Subsidiary in Oman [Andrea Wegner]

Phoenix Solar AG has founded Phoenix Solar L.L.C. in Muscat, Sultanate of Oman. Phoenix Solar AG holds 70% and Silver Circle Overseas L.L.C., its local partner in Oman, 30% in Phoenix Solar L.L.C. The company will realize solar projects in Oman and in the Gulf States. Press at: <http://tinyurl.com/y8h3aya>

12-17-2009 Dyesol Expansion in Japan

Dyesol Limited is expanding operations in Japan by establishing a wholly owned subsidiary, Dyesol Japan Co. Ltd. Press from Deysol: <http://tinyurl.com/yd6dql2>

12-17-2009 Solarday SpA Expansion in Germany

See "Solarday SpA Expands and Strengthens Its Position in Germany" at ENF.cn: http://news.enf.cn/en/news/news_12260.html
Solarday: <http://www.solarday.it/>

12-17-2009 IPC LOI for Stake in German Solar Park

IPC Solar Technologies Inc. announced plans to enter the solar energy utility sector and as a first step has entered into a binding LOI with EPOD Erneuerbare Energien to acquire a 9% stake in its wholly owned subsidiary, Volkersleier GmbH & Co-KG, a 730-kW producing PV facility in Germany, with an option to buy the remaining stake. More in the press at: <http://tinyurl.com/yj8kpre>
ICP Solar: <http://www.icpsolar.com/>

12-17-2009 73-MW Solar Power Plant, Thailand

See "Thai EGCO, CLP in \$271 mln solar power joint venture" at: <http://tinyurl.com/y9nw6jo>. CLP, a unit of Hong Kong's largest power utility, CLP Holding Ltd, and two partners would have equal stakes in the 73-MW power plant to be located north of Bangkok.

12-17-2009 Advanced Energy Inverters at Colorado State University

Advanced Energy Industries, Inc. announced that its Solaron(R) inverters were commissioned at Colorado State University's new 2-MW solar power plant at its Foothills Campus.
Press at: <http://tinyurl.com/y1gqzdi>
Solaron(R): <http://www.aesolaron.com/>
Advanced Energy: <http://www.advanced-energy.com/>

12-17-2009 Advanced Energy New Production Facility

Advanced Energy Industries, Inc. announced the grand opening of a new production facility in Fort Collins, Colorado. The new facility is currently configured to produce 250 MW of Solaron(R) PV grid-tie inverter products annually and is expandable to a capacity of more than 1 GW.
Press at: <http://tinyurl.com/yekhwcz>
<http://tinyurl.com/yf3ayiy>
Advanced Energy: <http://www.advanced-energy.com/>

12-17-2009 PV Powered Inverters for Patriot Place Project, Massachusetts

PV Powered, Inc. announced that its commercial solar inverters have been selected for use in a 525-kW solar installation at Patriot Place Mall adjacent to Gillette Stadium in Foxboro, Massachusetts.
Press at RenewableEnergyWorld: <http://tinyurl.com/ybdlwu6>
PV Powered: <http://www.pvpowered.com/>

12-17-2009 Solar Inverter 2009 Wrap-up

Greentech Media has posted "Solar Inverter 2009 Wrap-Up" at: <http://tinyurl.com/yz4rm28>

12-17-2009 PV Materials Costs

Photovoltaics World has posted the article "Are your PV materials costs out of control?" at: <http://tinyurl.com/y8uo6kp>

12-17-2009 More on GlobalWatt PV Factory, Michigan

PV-Tech Chip Shots Blog covers GlobalWatt's selection of Saginaw, Michigan for its PV factory at: <http://www.pv-tech.org/blogs/>
More press: <http://tinyurl.com/yb58mq9>

12-17-2009 NPR Coverage of Solaren

NPR covers Solaren Corporation and spaced-based solar power in the press at: <http://tinyurl.com/yesufqx>
Solaren: <http://www.solarenspace.com/>

12-17-2009 PVGroup Newsletter

The December issue of the PVGroup Newsletter "The GRID" is on line at: <http://tinyurl.com/y9ksrwt>

12-17-2009 Renewable Funding PACE Programs

Renewable Funding reports significant expansion of the Property Assessed Clean Energy program model across the country in recent months, in the press at: <http://tinyurl.com/y9fk4s5>
Renewable Funding: <http://www.renewfund.com/>

12-17-2009 Potential Solar Energy Sites, West Virginia

The U.S. Environmental Protection Agency says it is considering several former Kanawha Valley industrial sites for redevelopment into solar energy projects.

Press at: <http://wvgazette.com/ap/ApTopStories/200912170124>

12-17-2009 4.5-MW of Solar Power for Green Data Center

See “Green data centre generates solar power – 11 acres will be covered with solar panels” at: <http://tinyurl.com/yakbf8h>

12-17-2009 Year 2009 and 2010 Prospects, SolarPV.TV Video

SolarPV.TV has posted the video “Year 2009 and 2010 prospects from CEO’s perspective – Seven top managers at leading Solar PV companies for SolarPV.TV” at: <http://solarpv.tv/interviews.html>
<http://tinyurl.com/y8n6av3>

12-17-2009 More on Solar at COP15

Leaders representing the U.S. solar industry reported on the potential of solar energy in the briefing “Expanding Solar Energy in the United States” hosted by SEIA in the Bella Center at COP15.

Press at RenewableEnergyWorld: <http://tinyurl.com/yldz6ad>

SEIA: <http://www.seia.org/>

12-17-2009 Photovoltaics International

The Sixth Edition of Photovoltaics International, with sections on fab & facilities, materials, cell processing, thin films, PV modules, power generation, market watch and other information is available [by subscription] at: <http://www.pv-tech.org/shop/>

12-17-2009 Renewable Energy Focus Magazine

The November/December issue of Renewable Energy Focus, including “PV innovations on the leading edge for 2010”, is on line. Information and

access at: <http://www.renewableenergyfocus.com/the-magazine/>

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

12-17-2009 IREC State & Stakeholder Newsletter [Jane Pulaski]

The latest issue of the Interstate Renewable Energy Council State & Stakeholder Newsletter, with coverage of state and local headlines, a feature on Dr. Stephanie Smith at Delaware Technical Community College, an interview with Chris Warfel of ENTECH Engineering, items of note and items on IREC’s radar, and upcoming events, is on line at: <http://tinyurl.com/ybxclhk>

12-17-2009 Greentech Media Resource Center

Free downloads at Greentech Media’s Resource Center are available at:

<http://www.greentechmedia.com/sponsored/resource-center/>

12-17-2009 Solarfun VP and Managing Director, EMEA

Solarfun Power Holdings Co., Ltd. announced the appointment of Andreas Liebheit as Vice President and Managing Director of Solarfun, Europe, Middle East and Africa.

Press at: http://www.solarfun-power.com/news_word.php?news_id=86

12-17-2009 juwi CEO Honors [Christian Hinsch]

Fred Jung and Matthias Willenbacher, co-CEOs of juwi Holding AG of Germany, have been named “Green Tech Managers of the Year” by the German business magazine Capital.

Press at: <http://tinyurl.com/yb3tydo>

12-17-2009 Solar-powered Streetlamps in Copenhagen

Q-Cells has been lighting up the streets of Copenhagen during the climate change talks with its modules integrated into solar-powered streetlamps. The streetlamps are built by Scotia from Denmark.

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

<http://tinyurl.com/yj8w26e>

Q-Cells: <http://tinyurl.com/yhu8ojf>

12-17-2009 SEMICON Russia 2010

SEMICON Russia 2010 is set for 14-16 June in Moscow.

Information at: <http://www.semiconrussia.org/SCRUSSIA-EN/index.htm>

12-17-2009 RETECH2010

RETECH2010, Renewable Energy Technology Conference & Exhibition, is set for 3-5 February in Washington, DC. Information at: <http://www.retech2009.com/business-conference/speakers>

<http://www.retech2009.com/>

12-17-2009 Cleantech Forum

The Cleantech Form XXVI is set for 24-26 February in San Francisco, California.

Information at: <https://cleantech.com/cleantechforum/sanfrancisco10/index.cfm>

In related solar news...

12-17-2009 BrightSource Energy and Green Jobs [Kristin Hunter]

Bechtel Construction Company and two labor organizations announced an agreement for the construction of BrightSource Energy's Ivanpah Solar Electricity Generating System, a 440-MW solar power facility in southeastern California. More in the press at: <http://tinyurl.com/yf45s7m>

BrightSource Energy: <http://www.brightsourceenergy.com/>

Bechtel: <http://www.bechtel.com/>

State Building & Construction Trades Council of California: <http://www.sbctc.org/>

12-17-2009 Solar Millennium CEO

Prof. Dr. Utz Claassen will be Solar Millennium AG's new CEO. Press at: <http://tinyurl.com/yek13e9>

12-18-2009 IBC Solar 8-MW Solar Park, Germany

IBC Solar has put its 8.06-MW solar park in Neustrelitz in Mecklenburg-Western Pomerania into operation. Press and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR765.htm>

IBC Solar: <http://www.ibc-solar.com/>

12-18-2009 SCHOTT Solar Expansion of US PV Module Production, New Mexico

SCHOTT Solar announced the expansion of its PV module production line at its Albuquerque facility. PV production will double from two to four shifts on a rotating schedule effectively creating a 24/7 production capacity. Press at RenewableEnergyWorld: <http://tinyurl.com/y88btpw> and

<http://tinyurl.com/yzmd9zy>

SCHOTT solar: <http://www.schottsolar.com/us/home/>

12-18-2009 Sempra Generation and PG&E Solar Contract

Sempra Generation announced that the California Public Utilities Commission has approved Pacific Gas & Electric's contract to purchase 48 MW of PV solar power from Sempra Generation's Copper Mountain Solar facility. Sempra plans to build the solar farm in Boulder City, Nevada, near its existing solar power plant using panels made by First Solar. Press at: <http://tinyurl.com/yb32zgv>

<http://tinyurl.com/ydrugl6>

<http://tinyurl.com/yamovce>

<http://tinyurl.com/y8l7feg>

<http://tinyurl.com/yhjo4c5>

Sempra Energy: <http://www.sempra.com/>

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

12-18-2009 Deutsche Bank PV System, New Jersey

Deutsche Bank announced the completion of a 250-kW PV system at its Piscataway, New Jersey office. The system was designed and installed by Vanguard Energy Partners. Press at: <http://tinyurl.com/y9z9l3l>
Deutsche Bank: http://www.db.com/index_e.htm
Vanguard Energy Partners: <http://www.vanguardenergypartners.com/>

12-18-2009 Moncada Energy Solar Panel Plant in Sicily

Moncada Energy Group will start making PV panels in Sicily in 2010. The new plant will start making thin-film solar panels in January and reach full operating capacity in May 2010.
Press at ENF.cn: http://news.enf.cn/en/news/news_12305.html
Moncada Energy: <http://www.moncadaenergy.com/>

12-18-2009 Amtech Systems Orders

Amtech Systems, Inc. announced that its solar subsidiary, Tempres Systems, Inc., has recently received approximately \$10 million in solar orders. Press at: <http://tinyurl.com/yf7ykbr>
Amtech Systems: <http://www.amtechsystems.com/>

12-18-2009 Roth & Rau Order

Roth & Rau AG has received a major order to supply several turnkey production lines for use in the manufacture of crystalline silicon solar cells worth 68 million Euros.
Press at ENF.cn: http://news.enf.cn/en/news/news_12309.html
Roth & Rau: <http://tinyurl.com/l65tok>

12-18-2009 Optony Financing

Optony Inc. announced it has closed \$6 million in financing. Press at: <http://tinyurl.com/ye78kr5>
Optony: <http://www.optony.com/>

12-18-2009 Tioga Energy Financing

Tioga Energy announced it has completed \$20 million of an initial closing of its Series B financing round.
Press at: <http://tinyurl.com/yby5be7>
Tioga Energy: <http://www.tiogaenergy.com/>

12-18-2009 Solar Energy Initiatives Update

Solar Energy Initiatives, Inc. announced an update of plans for its wholly owned subsidiary, Solar Park Initiatives, Inc. Press at: <http://tinyurl.com/ye2jp4h>
Solar Energy Initiatives: <http://www.solarenergy.com/>

12-18-2009 U.S. Solar Market

See more on "Highlights of Outlook for the U.S. Solar Market" in the RenewableEnergyWorld Blog at: <http://tinyurl.com/yj1qvsk>
AltaTerra Research Network: <http://www.altaterra.net/>

12-18-2009 2010 Cleantech Predictions, Perspective

Greentech Media has posted "Lightspeed's 2010 Cleantech Predictions" at: <http://tinyurl.com/ygt9yce>

12-18-2009 Tax Credits for Renewables Manufacturing

The White House is seeking Congressional and public support for offering \$5 billion in tax credits for manufacturers to build or expand existing factories to produce solar panels, wind turbines, electric cars and other renewable-energy goods. Press at Greentech Media: <http://tinyurl.com/y92bdex> and <http://tinyurl.com/y9e9a9u>
<http://www.ens-newswire.com/ens/dec2009/2009-12-16-094.asp>
<http://tinyurl.com/yep5cfc>

12-18-2009 New York Energy Programs

According to this press, New York state officials pledged \$200 million to help push the state toward a goal of having 30% of its energy consumption come from renewable energy resources by 2015, and up to \$30 million a year to fund downstate solar energy and fuel-cell projects.

Press at: <http://tinyurl.com/yz7ds87>

<http://tinyurl.com/yd9kexp>

<http://www.wbng.com/news/state/79321002.html>

<http://tinyurl.com/y9kq83f>

12-18-2009 LIPA PV Incentives

Governor David A. Paterson announced that the New York State Energy Research and Development Authority will provide a \$6 million grant to the Long Island Power Authority. With the grant, LIPA will continue programs that provide homeowners and businesses with rebates and incentives for PV systems.

Press at: <http://tinyurl.com/y9evp8q>

http://www.state.ny.us/governor/press/press_12170902.html

12-18-2009 Solar Investments in Pennsylvania

Pennsylvania is bolstering its solar energy investments with more than \$10 million for 12 new projects. The installed capacity of the planned projects is a little more than 9.1 MW.

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

12-18-2009 Solar Energy Projects in Georgia

State officials say solar energy projects are receiving \$4.5 million through Georgia's Clean Energy Property Rebate Program. Press at: <http://tinyurl.com/yaadxsk>

Georgia Clean Energy Property Rebate Program: <http://www.gefa.org/Index.aspx?page=489>

12-18-2009 PV Awards in Ohio

The State of Ohio's Third Frontier program awarded \$6 million to push the state's growing PV sector.

Press at: <http://tinyurl.com/y8syx39>

Ohio Third Frontier: <http://www.thirdfrontier.com/>

12-18-2009 Solar Rewards in Minnesota

See "Xcel to introduce Minnesota Solar Rewards incentives in 2010" at: <http://tinyurl.com/yel3me7>

12-18-2009 Solar Jobs

Greentech Media has posted "In Solar, It's Jobs, Jobs, Jobs, Jobs" at: <http://tinyurl.com/y8kmw6p>

12-18-2009 Renewable Energy at Copenhagen

See "From Copenhagen: Renewable Energy Gets Boost as Climate Talks Stall" and "Recapping the last 2 days at COP15: Solar Can Do More, Sooner to Fight Climate Change" at

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

<http://tinyurl.com/yhvbeeq>

12-18-2009 Coverage of Riso DTU

Greentech Media covers Riso DTU Solar in the article "COP15 Diary:

Touring Riso DTU Solar" at: <http://tinyurl.com/yfel27m>

Riso DTU: http://www.risoe.dk/?sc_lang=en

In related solar news...

12-18-2009 More on SolarReserve Project

See "Air Force agrees to solar power project near base in Nevada" at: <http://tinyurl.com/ybp7ybyq>

SolarReserve: <http://www.solar-reserve.com/>

NOTE: The NCPV Hotline will be off line December 22 through December 29.

12-21-2009 LIPA PPA with BP Solar and enXco

Long Island Power Authority announced that the LIPA Board of Trustees has approved power purchase agreements with BP Solar International Inc. and enXco Development Corp. creating the state's largest source of solar power on Long Island. LIPA's Solar Energy Project will introduce approximately 50 MW of renewable energy generated on Long Island onto LIPA's electric grid.

Press at: <http://www.lipower.org/newscenter/pr/2009/>

<http://www.lipower.org/newscenter/pr/2009/121709-solar.html>

BP Solar: <http://tinyurl.com/yvmcvm>

enXco: <http://www.enxco.com/>

LIPA: <http://www.lipower.org/efficiency/solar-programs.html>

12-21-2009 First Solar and EDF Energies Nouvelles 100-MW Plant

First Solar and EDF Energies Nouvelles released more details regarding their co-financed 100 MW CdTe thin-film plant. The planned 100-MW facility could be established in Blanquefort, near the city of

Bordeaux, France. Press at PV-Tech: <http://tinyurl.com/yke73ql>

<http://tinyurl.com/ybah4dq>

First Solar: <http://tinyurl.com/6wsuww>

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

12-21-2009 First Solar and NRG Energy 21-MW PV Power Plant, California

First Solar Inc. and NRG Energy Inc. announced the start of commercial operation for the 21-MW PV power plant in Blythe, California, which was acquired by NRG through its wholly owned subsidiary NRG

Solar. Press at: <http://tinyurl.com/yc9eyrz>

<http://tinyurl.com/y88ue9c>

NRG: <http://www.nrgenergy.com/>

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

12-21-2009 Deubach Solar Park, Germany

The Deubach solar park is starting operation with 2.8 MW of capacity in the Swabian town of Wetzhausen with roughly 14,000 crystalline solar modules and 8 SolarMax inverters.

Press at: <http://www.solarmax.com/pub/news.php?lng=en>

12-21-2009 Hybridyne 2-MW PV Park, Ontario

Hybridyne Power Systems Canada, Atlantic Wind & Solar's 47.5% owned Canadian affiliate, will be installing a complete turnkey 2-MW ground-mounted PV energy park on the outskirts of Newcastle,

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

Hybridyne: <http://www.hybridynepower.ca/>

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

12-21-2009 McClellan Power & Energy Solar Panel Purchase from Phono Solar

McClellan Power & Energy announced an agreement with Phono Solar Technology Co., Ltd. to purchase 25 MW of solar panels. Press at RenewableEnergyWorld: <http://tinyurl.com/y8z4o7k>

Phono Solar: <http://www.phonosolar.com/>

12-21-2009 Solyndra Registration Statement Relating to an IPO

See coverage of Solyndra's registration statement relating to an

IPO in the press at: <http://www.reuters.com/article/idUSN1823561920091219>

http://www.mercurynews.com/breaking-news/ci_14028515

<http://tinyurl.com/y9fpems>

<http://tinyurl.com/ygzu692>

<http://kliv.com/Solyndra-plans-IPO/5932245>

http://news.cnet.com/8301-11128_3-10418810-54.html

<http://tinyurl.com/yfnxd4q>

<http://tinyurl.com/y9xwuhp>

Solyndra: <http://www.solyndra.com/News/Press-Release-121809>

12-21-2009 S.A.G. Solarstrom AG Listing

See "S.A.G. Solarstrom AG Listed in the Entry Standard" at: <http://tinyurl.com/yjau6pn>

12-21-2009 MEMC Stake in Eversol

MEMC Electronic Materials, Inc. has taken an ownership interest in Eversol Corporation, a solar wafer manufacturer in Taiwan. Press at: <http://tinyurl.com/ybtwvse>

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

Eversol: <http://www.eversolcorp.com/>

12-21-2009 Calyxo CEO, Production

Dr. Florian Holzapfel will be the new CEO of Calyxo GmbH effective 1 January. In addition to the continued technological and product development, Calyxo plans a large-scale ramp-up of its production.

Press at Solarbuzz: <http://www.solarbuzz.com/news/newsEUCO886.htm>

Calyxo: <http://tinyurl.com/yap9cts>

<http://cdte.q-cells-moduls.com/en/index.html>

12-21-2009 Solar Energy Initiatives Strategic Collaboration with ITRI Taiwan

Solar Energy Initiatives, Inc. and the Industrial Technology Research Institute Taiwan announced a broad business and technical collaboration to build, integrate, test and commercialize a series of new solar products and solutions. Press at: <http://www.rttnews.com/ViewPR.aspx?PrID=532290>

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

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

12-21-2009 Taiwan Feed-in Tariff

See "Taiwan sets feed-in rates; may attract installation of 500 MWp PV systems in 2010" at DigiTimes: <http://www.digitimes.com/news/a20091221PD211.html>

12-21-2009 M+W Zander New Common Trade Name

Starting 1 January, M+W Zander will appear under the new common trade name M+W Zander Group, and two affiliated companies will also take on the new brand identity.

More in the press at: <http://tinyurl.com/yg5vv7n>

12-21-2009 Air Liquide 13 New Contracts

Air Liquide has signed 13 new contracts with c-Si solar cell manufacturers in China.

Press at PV-Tech: <http://tinyurl.com/yb3lzr>

Air Liquide: <http://www.airliquide.com/>

12-21-2009 Solarwatt Production, Germany

PV-Tech covers Solarwatt's new module plant in the press at: <http://tinyurl.com/yelrzna>

Solarwatt: <http://www.solarwatt.de/eng/news.php>

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

<http://www.solarwatt.de/unternehmen/u-standorte-heilbronn1.php> or <http://tinyurl.com/ycvd5tn>

12-21-2009 Natcore LPD Research Results

Natcore Technology has achieved successful testing results from the initial stage of its liquid phase deposition R&D program currently being conducted at the facilities of Ohio State University.

Press at PV-Tech: <http://tinyurl.com/yhgqj6w>

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

12-21-2009 Suntech Quality Lab Certification

Suntech Power Holdings Co., Ltd. announced that it has been awarded the VDE Test Data Acceptance Program certificate in accordance with all the requirements of IEC 61215.

Press at: <http://tinyurl.com/ybz9j7h>

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

VDE: <http://www.vde.com/en/Pages/Homepage.aspx>

12-21-2009 Cleantech Financing

See "New solar deals blur financing lines" at

Cleantech(R): <http://cleantech.com/news/5438/new-solar-deals-blur-lines-financin>

12-21-2009 PV Installations

See "Solar PV installations: Beyond 'measure twice, cut once'" at

Photovoltaics World: <http://tinyurl.com/yap9o67>

12-21-2009 SOLAR TODAY [Brooke Simmons]

The January/February digital edition of SOLAR TODAY is

on line at: <http://www.solartoday-digital.org/solartoday/20100102#pg1>

12-21-2009 Solar Electric Utility Conference [Britta Meyer]

PHOTON's 3rd Solar Electric Utility Conference is set for 4 February 2010 in San Francisco, California, and is part of the Solar Terawatt-hours Conference Series, 2-4 February.

Information at: http://www.photon-expo.com/en/pts_2010_usa/seuc_2010_program.htm

http://www.photon-expo.com/en/pts_2010_usa/sthc_2010.htm

In related solar news...

12-21-2009 New Labs for CSP at NREL

NREL researchers are investigating advanced concepts in CPS with \$5.4 million in ARRA funding from DOE. The new work includes establishing two new facilities and extensive improvements to an existing third facility on the NREL research campus. It will also include field testing of new CSP technologies at the Solar Technology Acceleration Center. Press at: http://www.nrel.gov/features/20091218_csp.html

Solar Technology Acceleration Center: <http://www.solartac.org/>

NREL Concentrating Solar Power Research: <http://www.nrel.gov/csp/>

NREL Research Facilities: http://www.nrel.gov/research_facilities/

12-21-2009 CSP Today News, CSP in Spain

CSP Today has posted the week's news roundup and a story on CSP in Spain at:

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

NOTE: The NCPV Hotline was off line December 22 through December 29 and will be off line December 31 and January 1.

12-30-2009 Amonix Acquisition of Sunworks Solar, CEO

The Board of Directors of Amonix, Inc. announced it has completed the acquisition of Sunworks Solar LLC and announced Sunworks co-founder Brian Robertson as CEO.

Press at: http://www.amonix.com/news_n_events/press_releases/sunworks.html or

<http://tinyurl.com/y1rhq1p>

PV-Tech: <http://tinyurl.com/y86x3ea>

Greentech Media: <http://tinyurl.com/yewnx7t>

12-30-2009 Motech Industries Acquisition of Plant from GE

According to this press, Motech Industries Inc. said it will acquire a plant from General Electric Co.'s energy unit for \$4.54 million. The Delaware plant has an annual capacity of about 30 MW.

Press at: <http://tinyurl.com/yf87ana>

<http://tinyurl.com/y9ce8s2>

<http://tinyurl.com/ycbnnd>

<http://tinyurl.com/yfxpmgr>

<http://tinyurl.com/yc8sbdy>

Motech: <http://www.motech.com.tw/>

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

12-30-2009 LG Electronics Manufacturing Line

LG Electronics will begin production next month at its 120-MW crystalline silicon solar cell manufacturing line in Gumi, South Korea. The company said it will open a second line in 2011, which will increase output to 240 MW. Press at PV-Tech: <http://tinyurl.com/yckdc88>

12-30-2009 SunEdison PV systems in New Mexico

SunEdison has signed a deal to develop 5 PV installations in New Mexico for Xcel Energy with a total installed capacity of 50 MW. The 5 10-MW sites will be ground mount systems and are expected to be fully operational by the end of 2011. Press at RenewableEnergyWorld: <http://tinyurl.com/y9aeu82>
PV-Tech: <http://tinyurl.com/y859jez>
SunEdison press: http://www.sunedison.com/press_releases.php?id=91
Xcel: <http://tinyurl.com/yd3m92o>

12-30-2009 PV Project Proposal, California

Modesto Irrigation District received a report on a proposed 25-MW PV project that would be built by SunPower Corp. Press through Solarbuzz at: <http://www.modbee.com/local/story/983702.html>
SunPower: <http://us.sunpowercorp.com/>

12-30-2009 S.A.G. Solarstrom PV Project for GPR Global Power Resources, Italy

S.A.G. Solarstrom is installing 10 PV systems with a total output of 9.7 MWp in the Italian province of Brindisi for GPR Global Power Resources with polycrystalline modules from Yingli Green Energy and inverters from SMA. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR772.htm>
S.A.G. Solarstrom: <http://www.solarstromag.com/>
Yingli: <http://www.yinglisolar.com/enmain/user/index.asp>
SMA: <http://www.sma.de/en.html>

12-30-2009 Sputnik Engineering and Pegasus Vertriebs 8.6-MW PV System, Germany

Sputnik Engineering has commissioned an 8.6-MW PV system with First Solar modules and SolarMax central inverters in the town of Gerwisch near Madgeburg. The operator of the plant is Pegasus Vertriebs GmbH. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR771.htm>
Sputnik Engineering: <http://www.solarmax.com/>
First Solar: <http://www.firstsolar.com/en/index.php>

12-30-2009 Photon Energy PV Systems, Czech Republic

Photon Energy a.s. has constructed 4 PV plants across the Czech Republic with a combined installed capacity of 2.66 MWp and connected them to the grid. The projects include 3 utility-scale power plants and one rooftop installation. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR776.htm>
RenewableEnergyWorld: <http://tinyurl.com/ya4dgg4>
Photon Energy: <http://www.photonenergy.as/>

12-30-2009 Colexon Energy PV Power Plants, Germany

Colexon has commissioned 3 solar power plants on the rooftops of 'BMG Baugruppen-und Modulfertigung GmbH Glauchau' with a total capacity of 2.4 MWp using thin-film modules from First Solar. Press and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR773.htm>
Colexon: http://www.colexon.de/content/de/010_starting_page.php
First Solar: <http://www.firstsolar.com/en/index.php>

12-30-2009 enXco PV Project, New Jersey

enXco announced commercial operation of the 1.8-MW DC Belle Mead Solar Project in New Jersey on the grounds of Carrier Clinic. Press at: <http://tinyurl.com/yduy8mv>
enXco: <http://www.enxco.com/>

12-30-2009 Frontier Renewables PV Rooftop, Germany

Frontier Renewables completed a 1.1-MW PV plant in Braunschweig, Germany known as Frontier-BS-One. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR775.htm>
Frontier Renewables: <http://www.frontier-renewables.com/>

12-30-2009 3S Swiss Solar Module Line, Turkey

3S Swiss Solar Systems has installed a turnkey 25-MW module line in Turkey.

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

3S: <http://www.3-s.ch/de/3s-startseite/>

12-30-2009 Sanyo and Avacos Canadian Bifacial Solar PV Installation

Sanyo Canada Inc. and Avacos Solar Energy have unveiled a Canadian PV system combining Sanyo's HIT Double bifacial solar PV modules and DuROCK Tio-Coat reflective roof membrane at DuROCK Alfacing International Ltd.'s headquarters. Press at RenewableEnergyWorld: <http://tinyurl.com/yevsblw>

Sanyo: <http://tinyurl.com/ybhzbjt>

DuROCK Tio-Coat: <http://www.tiocoat.com/>

12-30-2009 OPEL Solar and SOLYPAC Dealer Agreement

OPEL Solar, Inc. announced it has entered into an International Dealer Agreement with SOLYPAC Technology Co., Ltd. based in South Korea.

Press at: <http://www.rttnews.com/ViewPR.aspx?PrID=532565>

OPEL Solar: <http://www.opelinc.com/>

12-30-2009 Safety Certification for Solar EnerTech Modules

TUV Rheinland has issued its Safety Class II certification to Solar EnerTech's PV modules.

Press at: <http://tinyurl.com/y89a266>

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

12-30-2009 Ohio Third Frontier PV Program Awards

Ohio has named recipients for \$6 million in pending Third Frontier PV Program awards.

Press at PV-Tech: <http://tinyurl.com/ydlk6lo>

Ohio Third Frontier: <http://development.ohio.gov/ohiothirdfrontier/>

12-30-2009 Energy 5.0 PV Energy Contract with Tampa Electric Company

Energy 5.0 LLC announced that the Florida Public Service Commission approved E5.0's contract with Tampa Electric Company to purchase solar power supplied by the Energy 5.0's Florida Solar I Project, a planned 25-MW PV system. More in the press at: <http://tinyurl.com/ykehqfd>

Energy 5.0: <http://www.energy5-0.com/>

Tampa Electric: <http://www.tampaelectric.com/>

12-30-2009 Sunday Energy and Moshav Sde Zvi Deal

Sunday Energy Ltd. has signed an option agreement with Moshav Sde Zvi in the Negev to build a 45-MW PV array. Press at ENF.cn: http://news.enf.cn/en/news/news_12413.html

12-30-2009 Tianwei Investment in Hoku

Hoku Scientific, Inc. and Tianwei New Energy Holdings Co., Ltd. announced the closing of Tianwei's majority investment in Hoku. Press at: <http://tinyurl.com/y8rh6xf>

PV-Tech: <http://tinyurl.com/yets2wx>

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

12-30-2009 SunPods and First Star Capital Partnership

SunPods Inc. has teamed with First Star Capital to make it easier for small and medium sized operations to fund the purchase of solar electric power generation. Press at: <http://tinyurl.com/yak2ob6>

SunPods: <http://www.sunpods.com/>

First Star Capital: <http://www.firststarcapital.com/>

12-30-2009 South Jersey Industries PV Projects

South Jersey Industries announced that solar panel projects at two of its local facilities are operational. The Folsom 50-kW project comprises 210 solar modules and the McKee City 651-kW project comprises 2,772 modules. Press at: <http://tinyurl.com/yeo5m26>

South Jersey Industries: <http://www.sjindustries.com/>

12-30-2009 Atlantic Wind & Solar JV Financing

Atlantic Wind and Solar Inc. announced that it has closed a financing, the proceeds of which will be used to fund Atlantic Solar Inc.'s joint venture with a Toronto-area developer as previously announced. The joint venture agreement encompasses the installation of several rooftop solar projects in Ontario up to 250-kW in size. Press at: <http://tinyurl.com/ykdcf94>

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

12-30-2009 Evergreen Solar Panels for Patriot Place, Massachusetts

Evergreen Solar, Inc. announced that its solar panels have been chosen for a 525-kW installation at Patriot Place. Press at: <http://www.evergreensolar.com/app/en/investors/>

12-30-2009 Prism Solar Technologies Featured

SolarPlaza covers Prism Solar Technologies in the article from CleanTechnica at: <http://tinyurl.com/ybknw6d>

12-30-2009 Tiny Solar Cells

See "Tiny Solar Cells Developed by Sandia National Laboratories" at: <http://tinyurl.com/y94zgvr>

12-30-2009 Ergonomics in PV

See "Leveraging ergonomics in the PV industry" at Photovoltaics World: <http://tinyurl.com/ybmfdsq>

12-30-2009 PV Perspective

See "Vertical Integration PV Cost Leadership Model Declining" at PV Society: <http://tinyurl.com/yax34h7>

12-30-2009 SolarPV.TV

See the latest video postings of weekly news and interviews at SolarPV.TV: <http://solarpv.tv/home.html>

12-30-2009 PV-Tech Top 10 Stories, 2009

PV-Tech has posted "PV-Tech's Top 10 Stories of 2009" at: <http://tinyurl.com/yzlfzje>

12-30-2009 Greentech Media Top 10 Solar Trends, 2009

Greentech Media posted "Top Ten Solar Trends in 2009" at: <http://tinyurl.com/yeyvnt7>
More on solar at: <http://www.greentechmedia.com/channel/solar/>

12-30-2009 Cleantech Promises

Cleantech(R) has posted "Top 10 cleantech promises to watch for in 2010" at: <http://cleantech.com/news/5447/top-10-cleantech-promises-2010>

12-30-2009 Mercom Solar Market Intelligence Report

The latest edition of the Mercom Solar Market Intelligence Report is available free through registration at: http://www.mercomcapital.com/market_intelligence.php

12-30-2009 IREC State & Stakeholder Newsletter [Jane Pulaski]

The latest issue of IREC's State & Stakeholder Newsletter – the Year-in-Review issue – is on line at: <http://tinyurl.com/yexwl33>

12-30-2009 Solar Rebates in Massachusetts

See "State offering fresh rebates for solar panels" at: <http://tinyurl.com/y8zc2je>
Also: <http://tinyurl.com/yzdeb5c>

12-30-2009 PV Recycling Conference

The 1st International Conference on PV Module Recycling is set for 26 January in Berlin, Germany. Information at: <http://tinyurl.com/y9jjnzh>

12-30-2009 Solar Energy Conclave-2010, India

The Ministry of New and Renewable Energy and the Federation of Indian Chambers of Commerce & Industry are organizing a Solar Energy Conclave 2010 on 11 January. Press at: <http://tinyurl.com/y1hwtgc>
Solar Energy Conclave: <http://www.solarenergyconclave.in/>

12-30-2009 Solar in West Bengal

West Bengal expects to generate 115 MW of solar power by March 2013, according to an official.
Press at: <http://tinyurl.com/y9my2ng>

12-30-2009 Utility Solar, India

NTPC Ltd. said its board has approved setting up 301 MW of solar power generation capacity by March 2014. Press at: <http://tinyurl.com/y8oquvz>

12-30-2009 California Desert Protection Act of 2010

See the story "Senate Bill Could Block Solar & Wind Projects in California" at RenewableEnergyWorld: <http://tinyurl.com/yala97g>

12-30-2009 Renewable Energy RFPs

Several new entries are posted at The Green Power Network
Renewable Energy RFPs at: <http://apps3.eere.energy.gov/greenpower/financial/>

12-30-2009 CSI RD&D Second Grant Solicitation

The deadline to submit proposals for the CSI RD&D Second Grant Solicitation has been extended.
Information at: <http://tinyurl.com/y9uu6og>
<http://www.calsolarresearch.ca.gov/>

12-30-2009 PV Events

See developments regarding the PV America event and the SEMI PV Group and Intersolar China event at PV-Tech: <http://tinyurl.com/y9ck6ec>

In related solar news...**12-30-2009 SolarReserve Solar Power Contracts**

SolarReserve has signed an agreement with Pacific Gas and Electric Company for the sale of electricity from SolarReserve's 150-MW Rice Solar Energy Project to be located 30 miles northwest of the city of Blythe in eastern Riverside County, California. SolarReserve signed a 25-year power purchase agreement with NV Energy for the sale of electricity from SolarReserve's 100-MW Crescent Dunes Solar Energy Project to be located near the town of Tonopah in Nye County, Nevada owned by SolarReserve's subsidiary, Tonopah Solar Energy, LLC.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1829.htm>
SolarReserve: <http://www.SolarReserve.com/>

12-30-2009 Solar Thermal Technologies Market

According to the report Global Market for Residential and Commercial Solar Thermal Technologies from BCC Research, the global market for residential and commercial solar-thermal technologies is worth an estimated \$8 billion in 2009, and is expected to increase to nearly \$20 billion in 2014.

Press at: <http://tinyurl.com/y86pcxm>
BCC Research: <http://www.bccresearch.com/>