

NCPV Hotline — Week of April 6-10, 2009

Weekly News Items

Some of the following news items are available as Adobe Acrobat PDFs. [Download Adobe Reader](#).

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

(Links may expire)

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

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

Subscribe/Unsubscribe: Email name, organization, and e-mail address to [Carol Riordan](mailto:Carol.Riordan@nrel.gov) <<mailto:Carol.Riordan@nrel.gov>> at NREL

4-6-09 Spire Semiconductor, LLC Program to Develop 42% Efficient Concentrator Solar Cells

Spire Corporation announced that its wholly owned subsidiary, Spire Semiconductor, LLC, has been awarded an 18-month, \$3,706,359 contract by DOE-NREL, comprising \$2,960,850 in government funding and a \$745,509 cost share, under which Spire Semiconductor will develop next generation manufacturing technology to produce 42% efficient III-V triple junction concentrator solar cells. Story at RenewableEnergyWorld: <http://tinyurl.com/dm8ltk>
Spire: <http://www.spirecorp.com/spire-solar/index.php>

4-6-09 First Solar Completion of Acquisition of OptiSolar PV Pipeline

First Solar, Inc. has completed its acquisition of OptiSolar's PV project pipeline. First Solar said it expects to construct the solar power plants developed under the pipeline over the next several years and sell them to a combination of regulated utilities, diversified energy companies and other independent power producers. More on the acquisition at RenewableEnergyWorld: <http://tinyurl.com/cqbenr>
First Solar: <http://www.firstsolar.com/index.php>
OptiSolar: <http://www.optisolar.com/>

4-6-09 Swinburne University of Technology and Suntech Collaboration to Develop Next Generation Solar Cells

Swinburne University of Technology has teamed with Suntech Power Holdings Co., Ltd. to develop the next generation of solar cells. Swinburne will contribute \$3 million to the venture, with Suntech pledging a further \$3 million over the course of the collaboration. More on the collaboration at Solarbuzz: <http://www.solarbuzz.com/news/NewsASPT47.htm>
<http://tinyurl.com/de98lg>
Swinburne: <http://www.swinburne.edu.au/>
Suntech: <http://www.suntech-power.com/>

4-6-09 Conergy Thin-film Tracking System, California

Conergy Americas and officials at California's South San Joaquin Irrigation District have installed a single-axis solar tracking system featuring thin-film PV. The 419-kW system went live in late March and is the second phase of a 1.6-MW solar energy solution for the irrigation district. The Robert O. Schulz Solar Farm will provide a cost-benefit analysis on how crystalline and thin-film solar solutions perform under a range of climatic conditions. More on the project at: <http://tinyurl.com/dg2594>
Conergy: <http://www.conergy.us/desktopdefault.aspx>

4-6-09 Canadian Solar Panel Supply for Rural Households

Canadian Solar has been selected in a competitive bidding process to supply solar panels for 80,000 solar home systems for rural households in Sichuan province of China. The total order size is 1.6 MW. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR218.htm>
Canadian Solar: <http://www.canadian-solar.com/>

4-6-09 Hoku Polysilicon Plant Construction

Hoku Materials, Inc. announced that it entered into a change order agreement under its cost plus incentive construction contract with JH Kelly, LLC, to clarify the schedule for completion of Hoku's planned 4,000 metric tons per year polysilicon production plant. Press at:

<http://www.shareholder.hokuscientific.com/ReleaseDetail.cfm?ReleaseID=374893> or

<http://tinyurl.com/cs7krj>

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

4-6-09 SunWize Residential Power Systems in Oregon Market

The Residential Power Systems Division of the SunWize Technologies Distributed Power Group has expanded its operations into Oregon. Press at RenewableEnergyWorld: <http://tinyurl.com/d8e635>

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

4-6-09 Acro Energy in Pleasanton, California

Lonestar Capital Corp. dba Acro Energy Technologies has opened its newest office in Pleasanton, California. Press at: <http://tinyurl.com/c6ojmu>

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

4-6-09 Solar Power on New Homes in the States

See the story "More states want solar power to be an option on new homes" at USA Today:

<http://tinyurl.com/dfm4qy>

4-6-09 Spot Prices for Polycrystalline Silicon Solar Cells

International market spot quotes for polycrystalline silicon solar cells have continued to drop, according to DigiTimes at: <http://tinyurl.com/dkttmx>

4-6-09 The Green Power Network, RFPs

New listings of Renewable Energy RFPs are posted at The Green Power Network at:

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

4-6-09 Solar Decathlon Europe

The University of Florida Solar Decathlon Team is building a solar home that will be shipped to Spain for the 2010 Solar Decathlon Europe competition. Press at: <http://tinyurl.com/d9vhkn>

Solar Decathlon Europe: <http://www.sdeurope.org/index.php/eng/>

4-6-09 Solar Flight

See "Solar Plane Set to Soar Over Europe" at WIRED:

<http://blog.wired.com/cars/2009/04/solar-plane-to.html>

Solar Flight: <http://solar-flight.com/index.htm>

4-6-09 Solar Energy & Contracting for Construction Services Seminar

Arizona State University's Del Webb School of Construction will conduct a 2-day seminar aimed at the solar industry entitled "Solar Energy and Contracting for Construction Services" on 11-12 June in Tempe, Arizona. More information at: <http://pbsrg.com/procuring-solar-energy/>

In related solar news...

4-6-09 Alanod Solar Coating, Expansion [Michael Azzano]

Alanod Solar said that its Sol Gel protective lacquer significantly improves the durability and performance of its reflective metal surfaces in outdoor applications. Test data show that its lacquered MICRO-SUN(R) product performs at a level equal to that of glass mirrors in both real world and lab tests. The company is building an expanded lacquer coating facility in Ennepetal, Germany. Press at:

<http://www.marketwire.com/press-release/Alanod-Solar-970775.html>

Alanod Solar: <http://www.alanod-solar.com/>

MICRO-SUN(R): <http://www.alanod-solar.com/4270kksp.html>

4-7-09 Xcel Energy and SunPower 17-MW PV Plant, Colorado

Xcel Energy and SunPower Corp. announced an agreement to build a 17-MW AC PV plant in Colorado's Alamosa County, which is expected to be completed at the end of 2010.

Press at: <http://tinyurl.com/cs4vjb> <http://tinyurl.com/cecspe>

Xcel Energy: http://www.xcelenergy.com/Company/Newsroom/Pages/News_Releases.aspx or <http://tinyurl.com/ck8sdo>

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

<http://www.sunpowercorp.com/About-Us/Newsroom/Press-Releases.aspx> or <http://tinyurl.com/cqwdyl>

4-7-09 Solar Energy Initiatives \$6.5 Million Project

Solar Energy Initiatives, Inc. announced the signing of a \$6.5 million Letter of Intent to install solar panels on municipal buildings. The installation for a western U.S. school district is expected to begin within the next few months. Story at: <http://tinyurl.com/dypetn>

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

4-7-09 P2 Solar 25-MW Plant, India

P2 Solar, Inc. announced that it has submitted plans to the Indian State of Punjab for the construction of a 25-MW solar power plant, having received government approval to build the plant.

Press at: <http://tinyurl.com/cjmc8x>

P2 Solar: <http://www.p2solar.com/>

4-7-09 Green Mountain Power PV in Vermont

Green Mountain Power plans to build a 200-kW solar array on the company's property in Berlin. Alteris Renewables won the bid to build the facility.

Press at: <http://tinyurl.com/cuopgk> <http://tinyurl.com/cqxb3t>

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

4-7-09 SpectraWatt Factory and Headquarters in New York

SpectraWatt, Inc. announced its intention to establish the company's first factory and its new headquarters at the Hudson Valley Research Park in Hopewell Junction, New York.

Press at: <http://tinyurl.com/d4jove>

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

4-7-09 BP Solar Targeting Utility-scale US Solar Projects

BP Solar International Inc. is hoping to install 100 MW of large solar projects in the U.S. in 2009.

Press at CNN Money: <http://tinyurl.com/cwmnxo>

BP Solar: <http://tinyurl.com/yvmcvm>

4-7-09 Solar Power Partners PV Systems for Healthcare Facilities, California

Solar Power Partners, Inc. announced that two recently completed solar systems at health care facilities in California are in operation. The 668.8-kW and 226.8-kW systems were financed and developed using a power purchase agreement. Press at: <http://tinyurl.com/cza5ee>

Solar Power Partners: <http://www.solarpowerpartners.com/>

Case studies: <http://www.solarpowerpartners.com/casestudies/>

4-7-09 Satcon 3-year, 330-MW Agreement with Ecostream

Satcon Technology Corporation announced that it has signed a master supply agreement with Ecostream under which Satcon will provide Ecostream with 330 MW of its renewable energy conversion solutions.

Press at: <http://tinyurl.com/cd7ayu>

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

Ecostream: <http://www.ecostream.com/>

4-7-09 Helios Technology Production

Helios Technology S.p.A. has achieved its target of 60 MWp cell capacity at its manufacturing plant in Padua. The company has also begun production on its second module line, which has a capacity of 25 MWp and will potentially bring the company's total module capacity to 50 MWp by the second quarter of 2009. Story at PV Tech: <http://tinyurl.com/cwebt7>

Helios Technology: <http://www.heliotechnology.info/EN/?pag=CIVILE>

4-7-09 Nathaniel Group CPV System

Nathaniel Group, which is working on a prototype of a CPV system, has developed and produced the optics and cooling assembly and is currently testing and evaluating these components. Story at CPV Today: <http://tinyurl.com/c7otv2>

Nathaniel Group: <http://www.nathaniel.com/news.htm>

CPV Today: <http://social.cpvtoday.com/node>

4-7-09 BISOL PV Module Testing

See the press "BISOL PV modules achieved exceptional scores during TUV certification process" at BISOL: http://www.bisol.si/jml/images/files/bisol_pr18-060409_tuv.pdf

BISOL:

http://www.bisol.si/jml/index.php?option=com_content&view=category&layout=blog&id=49&Itemid=1 or <http://tinyurl.com/dgndpf>

4-7-09 Sunrise Solar President

Sunrise Solar Corp. announced that it has hired Maurice Stone as its new President.

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

Sunrise Solar: <http://www.sunrisesolarcorp.com/>

4-7-09 PV Recycling

See the story "Light cycle: Recycling PV materials" at Photovoltaics World: <http://tinyurl.com/c4q2sy>

4-7-09 Solar Module Prices

See the press "Solar module sales price of \$1 per Watt no longer theory" featuring QS Solar at SolarPlaza:

<http://www.solarplaza.com/article/solar-module-sales-price-of-1-per-watt-no-longer> or

<http://tinyurl.com/c5uajt>

Lynn Sha, Vice President of QS Solar, and other PV company leaders will be discussing these topics at "The Solar Future organized by Solar Plaza on 26 May in Munich, Germany. The Solar Future:

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

SolarPlaza: <http://www.solarplaza.com/home/>

QS Solar: <http://www.qspv.net/>

4-7-09 Solar Monitoring

Energy Recommerce is featured in the article "PV: You Can't Manage What You Don't Measure" at Greentech Media: <http://www.greentechmedia.com/articles/pv-you-cant-measure-6007.html> or

<http://tinyurl.com/chvq8b>

Energy Recommerce: <http://www.energyrecommerce.com/>

4-7-09 Large-scale Solar [Rosalind Jackson]

The Vote Solar Initiative released "The Sun Rises On Nevada: Economic and Environmental Impacts of Developing 2,000 MW of Large-Scale Solar Power Plants". Information at:

<http://www.votesolar.org/nvreport.html>

<http://www.votesolar.org/state-initiatives/nevada.html>

Also, the Large-scale Solar Association released a comparative analysis of state incentives for utility-scale solar development in Arizona, California, and Nevada. The study, "Large-Scale Solar Industry Economic and Fiscal Impact Analysis", was conducted by Applied Analysis. Information at:

<http://www.largescalesolarassociation.org/filings.php>

Debate in Nevada: <http://tinyurl.com/cxetpp>

4-7-09 PV News

The April 2009 issue of PV News(TM) is available [by subscription] with an article on the battle among solar companies, an editorial, U.S. PV news, world PV news, 25th annual PV data collection results, this month in PV research, the analyst's corner, and more. Information at:

<http://www.greentechmedia.com/GreentechMedia/PVNews.html> and
<http://www.prometheus.org/research/pvnews>

4-7-09 EPIA SOLARIS Newsletter

The April 2009 public edition of EPIA's SOLARIS Newsletter is on line at:

<http://www.epia.org/index.php?id=475>

4-7-09 Semiconductor Today [Darren Cummings]

The latest issue of Semiconductor Today, with coverage that includes solar and PV, is available at:

<http://www.semiconductor-today.com/subscribe.htm>

4-7-09 Green Career Conferences

The Solar Living Institute announced the expansion of its Green Career Conference series to San Diego on April 25 and Los Angeles on June 7. More information at:

<http://www.solarliving.org/display.asp?catid=13&pageid=166>

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

San Diego Renewable Energy Society: <http://sdres.org/files/index.php>

4-7-09 Transatlantic Renewable Energy Exchange Study Tour [Emily Schmidt]

In response to growing interest in and demand for renewable energy, U.S. college students and recent graduates have the opportunity to participate in a 7-day tour of Germany to discover the cutting-edge technologies, best practices, and innovative public policy in Germany. See more on CDS International's 2009 Transatlantic Renewable Energy Exchange Study Tour in Germany, 6-13 June, at:

<http://www.cdsintl.org/internationalstudytours/treestudytour.php>

4-7-09 German-Korean Partnership

See "German-Korean Partnership Strengthened by Photovoltaic Industry", highlighting the upcoming

Green Energy Expo 2009 in Korea, at: <http://tinyurl.com/djw6y2>

Green Energy Expo 2009: <http://www.energyexpo.co.kr/eng/>

4-7-09 Solar Support in the UK

For the latest on the "We Support Solar" campaign in the UK, visit the Website at:

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

News: <http://wesupportsolar.net/news/>

4-7-09 Right Time to Buy Solar, Perspective

See the story "When Is the Right Time to Buy Solar" at Greentech Media: <http://tinyurl.com/c7g3vc>

In related solar news...

4-7-09 CSP Perspective

See "Solar Power Is Here and There. But Can It Be Everywhere?" highlighting the Trans-Mediterranean Renewable Energy Cooperation / DESERTEC and implications for the US at RenewableEnergyWorld:

<http://tinyurl.com/cgdy5q>

DESERTEC Foundation: <http://www.desertec.org/>

4-7-09 CSP Today Articles

Several new articles are posted at CSP Today covering Abengoa Solar's efforts in the U.S., Google's mapping tool for renewables, land access issues for CSP in the U.S., ABB's order, and others at:

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

4-7-09 Concentrated Solar Power Summit US [Sara Lloyd-Jones]

The 3rd Annual Concentrated Solar Power Summit US is set for 30 June to 1 July in San Francisco, California. Information at: <http://www.csptoday.com/us/>

4-8-09 Q-Cells and LDK Solar Joint Venture

Q-Cells SE and LDK Solar Co., Ltd. announced the formation of a joint venture focusing on PV systems and market development in Europe and China. A joint project pipeline is already in place and the first 40-MW project has commenced. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU744.htm>

Reuters: <http://uk.reuters.com/article/oilRpt/idUKL864296720090408>

PV Tech: <http://tinyurl.com/bg5ybt>

Q-Cells: <http://tinyurl.com/anuz6z>

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

4-8-09 Solar Thin Films Acquisition of BudaSolar Technologies

Solar Thin Films, Inc. announced that it and its subsidiary, KRAFT Elektronikai Zrt. of Hungary, have agreed to acquire BudaSolar Technologies Co. Ltd., also of Hungary.

Press at: <http://finance.yahoo.com/news/Solar-Thin-Films-Announces-iw-14881202.html> or <http://tinyurl.com/d3m3u2>

Solar Thin Films: <http://www.solarthinfilms.com/>

BudaSolar Technologies: <http://www.budasolar.hu/>

4-8-09 Mitsubishi Electric New PV Modules

Mitsubishi Electric Corporation announced the launch of four new models of PV modules suitable for use in stand-alone solar power generation systems. Press at: <http://tinyurl.com/c64l9l>

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

4-8-09 Astronergy Investments, Production

Hangzhou, China-based solar cell manufacturer Astronergy will invest RMB 850 million to construct a thin-film solar cell line that is expected to start production in June, and recently began manufacturing of second-generation thin-film cells in an automatic line that received investment of RMB 700 million.

Press at: <http://tinyurl.com/cpxn58>

Astronergy: http://www.chintsolar.com/en/About_jieshao.asp

4-8-09 SOLON SE 2008 Figures, Press

SOLON SE confirmed its figures for fiscal 2008.

Press from SOLON at: <http://www.solon.com/cw/en/press/index.html>

PV Tech provides coverage of SOLON's 2008 Annual Report at: <http://tinyurl.com/cb5exv>

4-8-09 Applied Materials Amended Sales Agreement

Applied Materials filed a document stating that an approximately \$1.9 billion sales agreement with a buyer has been reduced to approximately \$250 million due to economic conditions. Press at PV Tech:

<http://tinyurl.com/csf8wa> Greentech Media: <http://tinyurl.com/cn2ufn>

Applied Materials: http://www.appliedmaterials.com/investors/SEC_Filings.html?menuID=8 or <http://tinyurl.com/ccbsqg>

4-8-09 Solomon Islands Microfinance Concept

See the story "Solomon Islands Solar: A New Microfinance Concept Takes Root" by Binu Parthan, deputy director general of REEEP, at RenewableEnergyWorld: <http://tinyurl.com/cvrkgv>

4-8-09 Lux Research Report on BIPV Market

PV Tech reports on a study by Lux Research on BIPV at: <http://tinyurl.com/cjcbh2>

Lux Research: <http://www.luxresearchinc.com/press.php>

4-8-09 Growth in China Solar Market

According to this press, Trina Solar is forecasting rapid growth of the solar sector and its own sales in China thanks to new government subsidies. Press at Cleantech(R):

<http://cleantech.com/news/4341/trina-solar-sales-poised-skyrocket>

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

4-8-09 Certification Labs in Taiwan

According to DigiTimes, Underwriters Laboratories will help Taiwan PV module makers and related research organizations set up their own certification labs to accelerate their entry into the US and other markets. Press at: <http://tinyurl.com/d3yu7j>

4-8-09 PV Mounting and Tracking Firms

See "PV Mounting And Tracking Firms Populating The Supply Chain" through SolarPlaza

<http://www.solarplaza.com/home/> at:

http://www.solarindustrymag.com/e107_plugins/content/content.php?content.2876 or

<http://tinyurl.com/crvy3v>

4-8-09 Solar-powered Electric Vehicle Charging Station, Illinois

Carbon Day Automotive unveiled a solar-powered electric vehicle charging station in Chicago as part of the IOC tour. The Solar Plug-In Station(TM) will be used daily by the Chicago Department of Fleet Management to power the city's electric cars with the sun.

Press at: <http://tinyurl.com/dhmlp7>

Carbon Day: <http://carboday.com/>

Coulomb Technologies: <http://www.coulombtech.com/>

4-8-09 Norwegian Cleantech Investment

Norwegian officials have announced they aim to invest NOK 20bn (\$3.1 billion) of their government pension fund in clean technology over the next 5 years.

Press at Cleantech(R): <http://cleantech.com/news/4340/norwegian-retirees-channel-billions>

4-8-09 Printed Electronics World

For the latest articles at Printed Electronics World, including coverage of CIGS and the solar power plant on the roof of Riedel Recycling, see: <http://www.printedelectronicsworld.com/>

4-8-09 Silicon PV Technology & Manufacturing Webcast Course [Doug Ruby]

The Knowledge Foundation is presenting the Webcast course, "Silicon Photovoltaics Technology & Manufacturing" on 22 April. Information at:

http://knowledgefoundation.com/viewevents.php?event_id=195&act=webevt or <http://tinyurl.com/d37yer>

4-8-09 TechConnect Summit

Prism Solar Technologies announced that Jessica Barry, Director of Business Development, will speak at the TechConnect Summit set for 3-7 May in Houston, Texas. Press at RenewableEnergyWorld:

<http://tinyurl.com/cplrd7> Prism Solar Technologies, Inc.: <http://www.prismsolar.com/>

TecConnect Summit 2009: <http://www.techconnect.org/Summit2009/>

4-8-09 China Solar Grade Polysilicon Industry Report

Research and Markets announced the addition of the report "2009-2013 Deep Research Report on China Solar Grade Polysilicon Industry" to its offering.

Press at: <http://tinyurl.com/dg4jxl>

Research and Markets: <http://tinyurl.com/cr5mfo>

4-8-09 PV Power Generation Report

Research and Markets announced the addition of the report "Global Market Review of Solar Photovoltaic Power Generation – 2009 Edition" to its offering.

Press at: <http://tinyurl.com/chxbt4>

Research and Markets: <http://tinyurl.com/dkkw5f>

4-8-09 California Energy Commission Transcripts and Presentations

The presentations from the Advisory Committee Meeting for the New Solar Homes Partnership are posted at: <http://tinyurl.com/36wuly> The transcript of the 26 March Staff Workshop on 2006 RPS Procurement Verification Data Review is available at: <http://www.energy.ca.gov/renewables/02-REN-1038/documents/index.html#032609> or <http://tinyurl.com/yImfqj>

In related solar news....

4-8-09 Concentrating Solar Thermal Power 2009 [Sheri Bonnell]

Concentrating Solar Thermal Power 2009 is set for 4-5 June in San Francisco. For updated program information, visit: <http://www.cstpower-conference.com/>

The event follows the Photovoltaics Summit 2009 set for 1-3 June. Information at:

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

4-9-09 Isofoton PV Module Plant in Ohio

Isofoton's U.S. subsidiary, Malaga Isofoton North America, has signed an agreement with the state of Ohio under which the state will assist the company in building a new PV module production facility. The agreement concludes a process that was initiated in 2007. The start of the plant will take place between 2010 and 2011, with an estimated production capacity of 60 MW. Story at RenewableEnergyWorld:

<http://tinyurl.com/cbmj6j>

Isofoton: <http://www.isofoton.com/index.asp?idioma= ing>

4-9-09 Czech Republic 1.6-MW Thin-film Project

Emel Energy has started construction of a 1.6-MW power plant near Uherske Hradiste in south Moravia. The general contractor is the Czech subsidiary of the German system integrator, Juwi, who will deliver a turnkey solution with First Solar modules and SMA inverters. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUPR591.htm>

Juwi: <http://www.juwi.de/>

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

SMA: <http://www2.sma.de/en/index.php>

4-9-09 Cytec and IMEC Collaboration on Organic PV

Cytec Industries Inc. and IMEC researchers will work to improve the lifetimes of organic PV. More on the collaboration at: <http://www.semiconductor.net/article/CA6650430.html>

IMEC Press: http://www2.imec.be/imec_com/newsarchive.php

Cytec: <http://www.cytec.com/>

4-9-09 Ex-Im Bank Loan Guarantees for SolarWorld Modules for Korean Solar Projects

The Export-Import Bank of the United States has approved a total of \$61 million in long-term financing to support exports of PV modules by SolarWorld Industries America to Gochang Solar Park Co., Ltd. of Seoul, Korea. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR219.htm>

SolarWorld USA: <http://www.solarworld-usa.com/>

Export-Import Bank: <http://www.exim.gov/>

4-9-09 Solar-powered Community in Florida

Real estate developer Kitson & Partners announced a landmark agreement with Florida Power & Light to build "the world's largest solar photovoltaic power plant" at Babcock Ranch, Florida.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1464.htm>

<http://www.abc-7.com/Articles/readnews.asp?articleid=28063&z=2>

<http://tinyurl.com/cfzont>

<http://tinyurl.com/cdgxmq>

<http://tinyurl.com/cfgxew>

<http://www.reuters.com/article/marketsNews/idUSN0928360320090409> or <http://tinyurl.com/d3yhh6>

<http://tinyurl.com/cw56x2>

Babcock Ranch: <http://www.babcockranchflorida.com/>

4-9-09 City of Toronto Parking Facility Grid-tied Solar, Canada

A Carmanah Technologies grid-tied solar power system valued at more than \$500,000 is being installed at a City of Toronto parking facility and will include web-based performance monitoring that tracks system status, power production, and environmental variables to ensure optimal operation. Press at Carmanah: <http://tinyurl.com/ce84jx> <http://www.solarforbuildings.com/>

4-9-09 Green Energy Technology Revenues

Green Energy Technology reported revenues for January-March 2009.

Press at DigiTimes: <http://tinyurl.com/cmvyf8>

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

4-9-09 Amtech Systems Results and Operational News

Amtech Systems, Inc. announced preliminary fiscal 2009 Q2 results. More in the press at:

<http://tinyurl.com/cdy2vu>

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

4-9-09 Solar Investment in Kaihua County, China

Kaihua County in eastern China is attempting to jump start its solar industry with grants of between RMB 1 million and 10 million for solar manufacturers that begin production or add capacity to their factories.

Press at Cleantech(R): <http://cleantech.com/news/4352/kaihua-lures-new-solar-plants-14m-g>

4-9-09 Shenguang New Energy Investment in Semiconductor Lighting and PV Industry Development, China

According to this press, Shaanxi-based Shenguang New Energy agreed to invest RMB 7 billion (US\$1.1B) in semiconductor lighting and PV industry development in a contract signed with Xi'an National Civil Aerospace Industrial Base.

Press at: <http://tinyurl.com/d9dlcl>

4-9-09 SEMI India White Paper on PV Industry and Market [Carlos Lee]

SEMI India has released a white paper detailing the market potential and opportunities for the solar energy market. The paper, "The Solar PV Landscape in India – An industry Perspective" was developed by the SEMI India PV Advisory Committee and released by Mr. K. Subramanya, CEO, Tata BP Solar.

Press at SEMI: <http://www.semi.org/en/Press/index.htm>

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

4-9-09 Cluster of Excellence Research, Germany [Karin Schneider]

In the Cluster of Excellence competition last September organized by the German Federal Ministry for Education and Research, the "Solar Valley Mitteldeutschland" was one of 5 prizewinners. After authorization of individual projects, the Cluster of Excellence pilot project began several weeks ago at the Fraunhofer Institute for Solar Energy Systems ISE. This research institute in Freiburg is working on the optimization and manufacture of solar cells for the regionally oriented Cluster of Excellence winner.

Press at: <http://tinyurl.com/d24bcf>

4-9-09 DOE Solar Program RFI for Solar Policy and Analysis Regional Centers [Pat Saito]

The DOE Solar Energy Technologies Program posted a Request for Information on possible funding for Solar Policy and Analysis Regional Centers (SPARCs). To access the RFI and for more information, see: <https://e-center.doe.gov/iips/faopor.nsf/UNID/BFD62C0B72D3891D86257592006178C9?OpenDocument>

or <http://tinyurl.com/c8ps9n> and

<http://tinyurl.com/dfg4k5>

4-9-09 Adolf Goetzberger Honors [Karin Schneider]

Adolf Goetzberger, founder of the Fraunhofer Institute for Solar Energy Systems ISE, is one of the finalists for the European Inventor of the Year Award 2009.

Press at: <http://tinyurl.com/coen2e>

4-9-09 IREC State & Stakeholder Newsletter [Jane Pulaski]

The latest issue of the Interstate Renewable Energy Council State & Stakeholder Newsletter with coverage of state/local headlines, an interview of the week, current and best practices, an IREC extra, grants/RFPs, events, and other news is available at: <http://www.irecusa.org/index.php?id=11>

4-9-09 German PV Market Executive Workshop Q2/09 [Eva Benz]

EuPD Research and Solarpraxis are hosting the "German PV Market Executive Workshop Q2/09" set for 26 May in Munich, Germany. Information at: http://www.eupd-research.com/Workshop_Q2_09/

4-9-09 Gulf Solar [James Doherty]

Gulf Solar is set for 5-7 May in Dubai, UAE. Information at:

http://www.greenpowerconferences.com/renewablemarkets/gulf_solar.html or <http://tinyurl.com/aq942p>

In related solar news...

4-9-09 CSP in the U.S., Perspective

See the perspective on CPS in the US at CSP Today: <http://tinyurl.com/cnsa2e>

4-10-09 Canadian Solar and Helio Micro Utility Module Purchase Agreement

Canadian Solar and Helio Micro Utility have signed a 5-MW PV module purchase agreement.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO914.htm>

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

Helio Micro Utility: <http://www.HeliomU.com/>

4-10-09 MEMC Results

MEMC Electronic Materials announced preliminary results for the quarter ended 31 March.

Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO915.htm>

MEMC: <http://www.memc.com/default-netscape.asp>

4-10-09 Wirsol Solar AG Entering U.S. Market

Germany-based Wirsol Solar AG is entering the U.S. market. Story at:

<http://www.coloradoan.com/article/20090410/BUSINESS/904100313/1046/rss03> or

<http://tinyurl.com/cxpe9t>

Wirsol Solar AG: http://www.wirsol.de/wirsol_ag_en/wirsol/geschaeftsmodel.php?navanchor=1110004 or

<http://tinyurl.com/crd7uw>

4-10-09 Worldwide Solar Panel Assembly Market Report

The capacity of PV modules sold in 2008 exceeded 4.9 GW reports Electronic Trend Publications. More on this report in the press at: <http://tinyurl.com/dfwyxs>

Electronic Trend Publications: <http://www.electronictrendpubs.com/pubs.htm>

4-10-09 Feed-in Tariffs in South Africa

South Africa's National Energy Regulator introduced a system of feed-in tariffs. See more on the tariffs for solar at RenewableEnergyWorld: <http://tinyurl.com/cbvxcnc>

4-10-09 IREC Connecting to the Grid Newsletter [Laurel Varnado]

The latest issue of IREC's Connecting to the Grid Newsletter is available at:

<http://www.irecusa.org/index.php?id=33>

4-10-09 RPS Report

Research and Markets announced the addition of the report "Analyzing Renewable Portfolio Standards in the U.S." to its offering.

Press at: <http://tinyurl.com/d7aokf>

Research and Markets: <http://tinyurl.com/cthmfg>

4-10-09 SOLAR 2009

The ASES National Solar Conference, SOLAR 2009, takes place 11-16 May in Buffalo, New York.

Information at: http://www.ases.org/index.php?option=com_content&view=article&id=18&Itemid=18 or <http://tinyurl.com/67vcrx>

Local News: <http://www.buffalonews.com/cityregion/story/634599.html>

http://www.publicbroadcasting.net/wbfo/news.newsmain?action=article&ARTICLE_ID=1491622§ionID=1 or <http://tinyurl.com/csbj9a> <http://tinyurl.com/c799tn>