

NCPV Hotline — Week of May 18-22, 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

May 18, 2009

Wacker Financing

The European Investment Bank (EIB) has approved a long-term 400 Euro loan to finance Wacker Chemie AG's new Nunchritz (Saxony) polysilicon production facility.

Press at: http://www.wacker.com/cms/en/press_media/press-releases/pressinformation-detail_21143.jsp or <http://tinyurl.com/r4jdsd>

PV-tech: <http://tinyurl.com/r5omus>

SolarWorld 1-GW Wafer Production in Freiberg

SolarWorld AG is celebrating the topping-out ceremony of its new production facility for solar silicon wafers in Freiberg, Germany. With the new factory, the SolarWorld Group will have a wafer production capacity of one Gigawatt by the end of 2010 at the Freiberg location alone. Press at

SolarWorld: <http://tinyurl.com/parjz5>

Spire Corporation Results

Spire Corporation reported results for the first quarter 2009.

Press at: <http://tinyurl.com/oqf3r9>

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

systaic Results

systaic AG presented its interim report for the first quarter. Press at: <http://tinyurl.com/qohzbg>

LDK Solar Update on Shipments and Production

See an update on LDK Solar shipments and production at: <http://tinyurl.com/phpw23>

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

More on Abound Solar Long-term Sales Agreements

Abound Solar signed long-term sales agreements with Wirsol Solar and juwi solar. More in the press at

PV-tech: <http://tinyurl.com/pdwq44>

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

Wirsol Solar: <http://www.wirsol.de/>

juwi solar: <http://www.juwisolar.com/>

Apollo Solar Energy Results

Apollo Solar Energy announced financial results for the first quarter ended 31 March.

Press at: <http://tinyurl.com/qlr23p>

SUNOVA Multi-crystalline and Thin-film Module Field Tests

SUNOVA AG has started field tests of several different thin-film module technologies with conventional multi-crystalline silicon modules to better evaluate the strengths and weaknesses for further installations. Press at PV-tech: <http://tinyurl.com/rdrmlq>
SUNOVA: <http://www.sunova.eu/en/index.shtml>

Crystalline and Thin-film PV Performance

See the story, reprinted from Photovoltaics World, on side-by-side comparison of crystalline and thin-film PV system performance at the 1.6-MW solar array installed by Conergy Americas for the South San Joaquin Irrigation District in California, at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/article/2009/05/solar-shootout-in-the-san-joaquin-valley> or <http://tinyurl.com/oz52rs>
Robert O. Schulz Solar Farm: http://www.ssjid.com/robert_o_schulz_solar_farm.htm

Suntech Solar Panels for Sunergic SA

Suntech Power Holdings Co., Ltd. announced that it will supply Sunergic SA with solar panels for a 1-MW system for Services Industriels de Geneve, a Swiss utility. Press at: <http://tinyurl.com/r9y5n7>
Suntech: <http://www.suntech-power.com/>
Sunergic: <http://www.sunergic.com/>

Enphase Energy Financing

Enphase Energy announced it has secured \$22.5 million in new financing, led by Madrone Capital Partners. Press at: <http://tinyurl.com/qcshlw>
Enphase Energy: <http://www.enphaseenergy.com/>

Sungevity Featured

See coverage of Sungevity in the press at: <http://tinyurl.com/o7gh8w>
Sungevity: <http://www.sungevity.com/>

SunPower Solar Monitoring Application

SunPower Corp. announced a monitoring application for the Apple iPhone(TM) and iPod touch(R) mobile devices. With the addition of this application to the SunPower(R) Monitoring System, a suite of monitoring services, residential customers now have three ways to access information about the energy generated by their SunPower systems. Press at: <http://tinyurl.com/p944q4>
SunPower: <http://us.sunpowercorp.com/residential/>

More on Australia Solar Flagships Program

The Rudd Government will invest \$1.365 billion in the new Solar Flagships program. More in the story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASGO79.htm>
Related press at Bloomberg: <http://tinyurl.com/pgbuk2> and <http://tinyurl.com/pls4wq>

Pennsylvania Solar-rebate Program

Pennsylvania's solar-rebate program to help owners of homes and small businesses offset the cost of buying and installing solar energy systems will begin accepting applications today. Press at: <http://tinyurl.com/pruqm6>
Pennsylvania's Energy Independence: <http://www.depweb.state.pa.us/energ independent/site/default.asp> or <http://tinyurl.com/2omm3v>

DSIRE SOLAR Website

DSIRE SOLAR is a new component of the DSIRE project that provides solar-specific policy information to consumers, policy makers, program administrators, the solar industry, and other stakeholders. Story at RenewableEnergyWorld: <http://tinyurl.com/o4hzfz>
DSIRE SOLAR: <http://www.dsireusa.org/solar/index.cfm?ee=1&RE=1&spf=1&st=1> or <http://tinyurl.com/ojyy6l>
DSIRE: <http://www.dsireusa.org/>

Solar for Habitat for Humanity

Five families participating in Habitat for Humanity's new homeowner program will be moving into solar-powered homes this year as a result of an industry partnership coordinated by American Solar Electric. The systems are being donated by American Solar Electric and comprise Kyocera PV modules and Fronius inverters.

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

RenewableEnergyWorld: <http://tinyurl.com/ogknc9>

American Solar Electric: <http://www.americansolar.com/>

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

Fronius: <http://tinyurl.com/oo7fph>

New York Power Authority Request for Expressions of Interest [John Markowitz]

The New York Power Authority released a request for expressions of interest to support the preparation of a request for proposals for a 100-MW solar initiative in New York State. The RFEI can be viewed at: <http://www.nypa.gov/100mwSolarRFEI.htm>

New York State press: http://www.ny.gov/governor/press/press_0515091.html

<http://www.nypa.gov/>

PV-tech: <http://tinyurl.com/qgovtx>

Sunset Reservoir Project, California

San Francisco Mayor Gavin Newsom signed an ordinance that will lead to the construction of the 5-MW PV system on the roof of the Sunset Reservoir in a partnership with Recurrent Energy.

Press at: http://www.mercurynews.com/breakingnews/ci_12379817

Mayor's press: http://www.sfgov.org/site/mayor_index.asp?id=104398

SolarPlaza: <http://tinyurl.com/otoz36>

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

SolarPlaza Interviews with Travis Bradford and Lynn Sha

See "Interview: Travis Bradford, President, Prometheus Institute" and "Interview: Lynn Sha, General Manager, QS Solar" at SolarPlaza: <http://tinyurl.com/pdnxoj> and

<http://tinyurl.com/ohkmm7>

U.S. Solar Manufacturing Perspective

See "Is it Time for the U.S. to Invest in Solar Manufacturing?" at Environmental Leader:

<http://tinyurl.com/ptfn2a>

Third-party Financing for Public Sector PV Projects, DOE Webcast

The U.S. DOE Technical Assistance Project (TAP) for state and local officials is offering a webcast on how to structure power purchase agreements for PV projects at state and local facilities. The presentation is set for 27 May and is titled "Third-Party Financing and Power Purchase Agreements for Public Sector PV Projects".

Press at: http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=172

TAP Web Seminars: http://apps1.eere.energy.gov/wip/tap_webcasts.cfm

Printed Electronics Asia and Photovoltaics Beyond Conventional Silicon [Cara Van Heest]

Printed Electronics ASIA 09, co-located with Photovoltaics Beyond Conventional Silicon, is set for 30 Sept – 1 October in Tokyo, Japan. Information at:

<http://www.idtechex.com/printedelectronicsasia09/en/index.asp>

CEC Notice on Report, Workshop

CEC's May 28 notice of the Joint Integrated Energy Policy Report and Renewables Committee Workshop "Exploring Feed-in Tariffs for Renewable Energy Projects over 20 Megawatts" is posted at:

http://www.energy.ca.gov/2009_energy/policy/notices/index.html

Thin-film PV Report

MRG, Inc. announced a global report on emerging thin-film PV technologies.
Press at: <http://tinyurl.com/pctudr>

Stimulus Package in Japan, Report

Research and Markets announced the addition of GlobalData's report "Japan's New Stimulus Package to Boost Solar Power Industry" to their offering.
Press at: <http://tinyurl.com/pk3897>
Research and Markets: <http://tinyurl.com/q27ujk>

May 19, 2009

PV Power Plant, Jordan

A consortium of Jordanian and global organizations announced the planned launch of Shams Ma'an with an initial capacity of 100 MW located in the southern parts of Jordan.
Press at: <http://www.ameinfo.com/197213.html>

Inovateus Solar Partners and Agreements

Inovateus Solar announced its plans to install at least 10 MW of Uni-Solar modules in the next 3 years. Inovateus has also signed further agreements with Kyocera, Solyndra, and Solectria Renewables.
Press at: <http://tinyurl.com/qkbtms>
Inovateus Solar: <http://inovateussolar.com/>

Phoenix Solar 5.8-MW PV Plant for Enovos Group, Germany [Andrea Zepf]

Phoenix Solar AG is building a 5.8-MWp PV power plant on behalf of the Enovos Group in Kenn in the district of Trier-Saarburg, Rhineland-Palatinate, with a commissioning scheduled for the end of July 2009.
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR609.htm>
Phoenix Solar: <http://tinyurl.com/ppfffr>

Suntech Rooftop PV Project in Jiangsu Province, China

Suntech Power Holdings Co. Ltd. said it is starting a 1.5-MW rooftop solar system project in Jiangsu province in China and the project is expected to be eligible for subsidies by the Chinese government.
Press at Reuters: <http://tinyurl.com/plqesm> and <http://tinyurl.com/qdhhdz>
Suntech: <http://www.suntech-power.com/>

Hebe Solar Panels for Enviromena System

Hebe has supplied 2 MW of solar panels for a 5-MW solar electricity system to power Masdar City. The PV panels will form part of the system being built and designed by Enviromena. Press at: http://globalsolartechnology.com/index.php?option=com_content&task=view&id=3081&Itemid=9 or <http://tinyurl.com/pnebhe>
Hebe Corporation: <http://www.hebechina.com/>
Enviromena: <http://www.enviromena.com/index.aspx?pageid=157>

Solar Plant Dedication, Germany

Sputnik Engineering AG and partners have dedicated a 1-MW solar plant in Markt Taschendorf, Germany featuring 27 inverters made by Sputnik, 5,700 solar modules and a tracking system. Press at: <http://tinyurl.com/p9osms> and http://globalsolartechnology.com/index.php?option=com_content&task=view&id=3084&Itemid=9 or <http://tinyurl.com/pas5lf> <http://tinyurl.com/pwnhlg>
Sputnik Engineering: <http://www.solarmax.com/index.php?lng=en>

Solar Power, Inc. PV System for Costco with Solyndra Panels, New Jersey

Solar Power, Inc. has been awarded a contract by Costco to design and install a 500-kW AC system at the Hazlet, New Jersey store. The system will be designed by Solar Power, Inc. to utilize Solyndra panels. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1511.htm>
Solar Power, Inc.: <http://www.solarpowerinc.net/>
Solyndra: <http://www.solyndra.com/>

Second Aixtron System for INER for HCPV Program [Darren Cummings]

Aixtron AG says it received a follow-up order for an AIX 2800G4 Planetary Reactor system from Taiwan's Institute of Nuclear Energy Research in the first quarter of 2009. The system will be delivered to INER in the second quarter, where it will be used for the MOCVD growth of germanium/III-V-based solar cells. Both reactors will provide materials for the High Concentration Photovoltaic Research Program.

Press at Semiconductor Today: <http://tinyurl.com/p6gun4>

Aixtron: <http://www.aixtron.com/index.php?id=1&L=1>

JA Solar Results

JA Solar Holdings Co., Ltd. announced financial results for the first quarter ended 31 March.

Press at: <http://tinyurl.com/qoo8tp>

JA Solar: <http://www.jasolar.com/Web/index-en.asp>

Solarfun Results

Solarfun Power Holdings Co. Ltd. reported its unaudited financial results for the first quarter ended 31 March. Press at: <http://tinyurl.com/oszc2k>

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

Anwell Results

Anwell reported first quarter 2009 results. Press at: <http://www.anwell.com/eng/investor.htm>

Anwell Solar: <http://www.anwell.com/solar/>

Worldwide Energy and Manufacturing Financing

Worldwide Energy and Manufacturing USA, Inc. announced that Bank of the West has extended the company's working capital line of credit and has provided an additional line of \$3 million to help finance the company's growing solar order contracts and business. Press at: <http://tinyurl.com/p5g5e7>

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

Skyline Solar Plans

See the story "Skyline Solar Plans Fund-Raising, Product Launch in Fall" at Greentech Media:

<http://tinyurl.com/ocu5cl>

Skyline Solar: <http://www.skyline-solar.com/>

BIPV Projects in China

See "ReneSola, Wuhan Rixin launch BIPV projects in China" at Cleantech(R):

<http://cleantech.com/news/4461/renesola-wuhan-rixin-launch-bipv-pr> or <http://tinyurl.com/qhdzjb>

Solar Energy Initiatives Contract with School District

Solar Energy Initiatives has finalized a contract with a school district in the western U.S. to install and operate a \$6-million PV system on school facilities.

Press at: <http://www.energycurrent.com/index.php?id=3&storyid=18156>

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

PV Test Center, Taiwan [Darren Cummings]

Taiwan's Institute of Nuclear Energy Research has inaugurated its PV testing center in the Kaoshiung Science Park in southern Taiwan. The center's laboratory will provide testing services in 17 categories for Taiwan's solar energy industry, and help local PV firms obtain international certification and explore overseas markets. Press at Semiconductor Today: <http://tinyurl.com/onacel>

PV News

The May 2009 issue of PVNews(TM), with coverage of "Hunting for the Next Hot Solar Market", U.S. PV news, world PV news, "European Policy Changes Aim to Grow Markets", this month in PV research, and the analyst's corner, is available [by subscription] from Greentech Media and Prometheus Institute.

Information at: <http://www.gtmresearch.com/report/pv-news/>

<http://www.prometheus.org/research/pvnews>

ENF.cn Website Updates

See recent Website updates at ENF.cn in the areas of production equipment manufacturers, solar panel installers, PV component companies and others at: <http://www.enf.cn/>

Comparative Study of Three Proposed RPSs

The U.S. DOE's National Renewable Energy Laboratory has completed a study comparing three proposed national renewable electricity standards, or renewable portfolio standards. The NREL report is available on line at: <http://www.nrel.gov/docs/fy09osti/45877.pdf>

Press at: <http://www.nrel.gov/news/press/2009/691.html>

NREL Newsroom: <http://www.nrel.gov/news/press/>

SEPA News

The latest SEPA News, including a calendar, a featured resource/tool, a member highlight, SEPA news and events, utility news, policy news, industry member news, other stories of interest, and RFPs, is available to members through SEPA at: <http://www.solarelectricpower.org/?page=about&display=>

SEMICON Russia Photovoltaic Market Forum

The SEMICON Russia Photovoltaic Market Forum is set for 1 June at the World Trade Center Moscow as part of SEMICON Russia 2009, 1-3 June. Information at: <http://tinyurl.com/oj6ywm>

MRS PV, Solar Energy Materials, and Thin Films Symposium [Xavier Mathew]

For information on the "XVIII International Materials Research Congress, Symposium: Photovoltaics, Solar Energy Materials and Thin Films", 16-20 August in Cancun, Mexico, visit:

<http://www.cie.unam.mx/IMRC2009/>

Semitracks, Inc. PV Course

Semitracks, Inc. is offering the course Photovoltaics Technology and Manufacturing on 27 May in San Jose, California. Information at: http://www.semitracks.com/courses/photovoltaics_technology.htm

Kyocera Solar Modules for New Prius

Kyocera Corporation announced that it is supplying solar modules for the new Toyota Prius solar ventilation system. Press at: <http://tinyurl.com/pp9paa> and <http://tinyurl.com/rbybsq>

Kyocera: <http://global.kyocera.com/prdct/solar/>

Solar Decathlon House

Students from Tufts University and the Boston Architectural College have joined forces to construct a solar house for the Solar Decathlon this October. Press on the Curio house at: <http://tinyurl.com/rb7ow3>

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

Team Website: <http://www.livecurio.us/>

Renewable Energy Incubator, New York

The New York State Energy Research and Development Authority announced an award of \$1.5 million to the University at Buffalo Office of Science, Technology Transfer and Economic Outreach to establish a renewable energy business incubator program that will provide support to early-stage, clean energy technology companies in Western New York. Press and video at RenewableEnergyWorld:

<http://tinyurl.com/ou9eha>

UB: <http://www.buffalo.edu/>

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

Queensland University of Technology Solar R&D

Queensland University of Technology will receive more than \$1 million from the Bligh Government to work on solar technology. Press at: <http://tinyurl.com/q9k872>

More on International Renewable Energy Agency

See "Promoting Renewable Energy Is Focus of New Agency" at The New York Times:

<http://tinyurl.com/o2ez95>

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

Research and Markets Solar Report Offerings

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

“Nanotech: Making Photovoltaics Possible”:

http://www.researchandmarkets.com/research/26691f/nanotech_making_p or <http://tinyurl.com/qz2aks>

“PV Thin Film Industry Guidebook 2009”:

http://www.researchandmarkets.com/research/49af0c/pv_thin_film_indus or <http://tinyurl.com/peta4m>

“Sun Rises in Czech Republic”:

http://www.researchandmarkets.com/research/260e10/sun_rises_in_czech or <http://tinyurl.com/orax38>

“Solar PV Strategic Profit Bundle”:

http://www.researchandmarkets.com/research/c01d2f/solar_pv_strategic or <http://tinyurl.com/pljtxa>

In related solar news...

Research and Markets CSP Report

Research and Markets announced the addition of the report “Concentrated Solar Thermal Power (CSP) – Now and in the Future” to its offering. Press at: <http://tinyurl.com/p92xzz>

Research and Markets: http://www.researchandmarkets.com/research/c20dcb/concentrated_solar or <http://tinyurl.com/qhb9x9>

May 20, 2009

RUSNANO and RENOVA Group Thin-film Module Project, Russia

The Supervisory Council of the Russian Corporation of Nanotechnologies, RUSNANO, has approved the corporation’s participation in a project to produce solar modules using thin-film technology. A new company will be established under the project at Khimprom’s industrial park in the city of Novocheboksarsk in the Chuvash Republic with RUSNANO and RENOVA Group as core participants. The company will address the entire cycle of production for solar modules, with a planned capacity of 120 MW per year.

Press at: <http://en.rusnano.com/Publication.aspx?PublicationId=1650>

Related press: <http://tinyurl.com/r7pphj>

Solar Durance PV Parks in France

The Vinon-sur-Verdon (in Provence) PV solar park, with a capacity of 4.2 MW, has started production. Solaire Durance, a joint venture between Caisse des Depots and Solairedirect, developed the project. Solaire Durance plans to start production at 3 other solar parks before the end of 2010, with a total capacity of 38 MW.

Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUPR610.htm> and

RenewableEnergyWorld: <http://tinyurl.com/pah98j>

Caisse des Depots: <http://www.caissedesdepots.fr/>

Solairedirect: <http://www.solairedirect.fr/>

New Energy Technologies Glass Coating with Solar Cells

New Energy Technologies, Inc. announced that the company is further advancing the development of its tinted transparent glass SolarWindows(TM) capable of generating electricity by coating glass surfaces with organic solar cells.

Press at: <http://tinyurl.com/qx62qs>

New Energy Technologies: <http://www.newenergytechnologiesinc.com/>

Evergreen Solar Offering and Plans

See information on Evergreen Solar’s offering and plans for net proceeds, at Evergreen Solar:

<http://www.evergreensolar.com/app/en/investors/>

BIPV Subsidies in China

According to DigiTimes press, the Chinese government has seen applicants asking for subsidies for BIPV projects totaling 500 MWp in the first round of applications under its solar subsidization program.

Press at: <http://www.digitimes.com/news/a20090520PD200.html>

Clean Power Partner Program, Wisconsin

Madison Gas and Electric has received permission from state regulators to triple the size of its Clean Power Partner solar energy program. Press at: <http://tinyurl.com/qdxgmr>
<http://tinyurl.com/pzolq6>
<http://www.madison.com/ws/home/biz/451780>
Clean Power Partner Program: <http://www.mge.com/home/rates/cleanpower.htm>

Orange County Convention Center PV System, Florida

The 1.1-MW Orange County Convention Center's PV project is ready to go on line.
Press at: <http://tinyurl.com/qs84xm> and <http://tinyurl.com/r7e3ne>

Phoenix Solar AG Annual General Meeting [Anka Leiner]

Phoenix Solar AG published information on its Annual General Meeting resolutions.
Press at: <http://www.phoenixsolar.com/InvestorRelations/>

Global Market Review on Large-scale PV Power Plants

See "PVResources publishes global market review on large-scale PV power plants", with access to the press edition, at RenewableEnergyWorld: <http://tinyurl.com/pbbmu5>
PVResources: <http://www.pvresources.com/>

Greentech Media Coverage of SolarBridge Technologies

Greentech Media features SolarBridge Technologies in the press at: <http://tinyurl.com/q5dvev>
SolarBridge Technologies: <http://www.solarbridgetech.com/>

SolarPlaza Interview with Joseph Berwind

See SolarPlaza's interview with Joseph Berwind, Alternative Energy Investing, at:
<http://tinyurl.com/pvdrbd> Related press, "Solar energy could be competitive in just two years":
<http://tinyurl.com/p3ny3y>

Coverage of Solar Exchange, Arizona

Executive and technology leaders in the U.S. solar industry gathered at Solar Exchange at Arizona State University to discuss the emerging trends, value-added strategies and manufacturing innovations that are driving the solar industry. Press at: <http://tinyurl.com/pqqkmy>

Video Highlights of SOLAR 2009

For video highlights of the American Solar Energy Society's SOLAR 2009, see RenewableEnergyWorld at: <http://tinyurl.com/on5d5z>

City of Lancaster and DayStar Farms Solar Park, California

According to this press, the City of Lancaster has agreed to work with solar firm DayStar Farms to build a massive solar park – a launching pad for companies wanting to build solar power plants and develop solar power technology. Press at: <http://tinyurl.com/r9kx5>

Solar Program in France

See more on solar incentives in France at BusinessGreen.com:
<http://tinyurl.com/o525mu> and
Cleantech(R): <http://tinyurl.com/p9nzve>

PHOTON International Contents

The Table of Contents for the May 2009 issue of PHOTON International, along with several live links to May articles, are on line at: <http://www.photon-magazine.com/> <http://www.photon-magazine.com/photon/index.htm>

International Symposium, Setting the Pace of a New Age for Photovoltaics in Europe by 2020

The International Symposium, "Setting the Pace of a New Age for Photovoltaics in Europe by 2020", is taking place on the occasion of the 4th General Assembly of the European Photovoltaic Technology Platform, 19 June in Vienna, Austria. Information at: <http://tinyurl.com/osf696>
<http://www.eupvplatform.org/index.php?id=219>
General Assembly June 19: <http://www.eupvplatform.org/index.php?id=82>
EU Photovoltaic Technology Platform: <http://www.eupvplatform.org/>

Solar Economics Forum

The Solar Economics Forum, Towards Grid Parity, takes place 16-18 June in London, UK. Information at: <http://tinyurl.com/dbtksk>

In related solar news...

Abengoa Solar Power Tower, Spain

See coverage of Abengoa Solar's 20-MW solar power tower plant near Seville, Spain called PS20 at EERE Network News [Kevin Eber] at:

http://apps1.eere.energy.gov/news/news_detail.cfm/news_id=12525

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

Abengoa Solar: <http://www.abengoasolar.com/sites/solar/en/>

May 21, 2009

Pre-feasibility Study for 20-MW Solar Power System in Burkina Faso

SEMAFO, a Canadian-based mining company with gold production and exploration activities in West Africa, announced a partnership with the government of Burkina Faso to undertake a pre-feasibility study to construct a 20-MW solar power system. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASPR233.htm>

PV-tech: <http://tinyurl.com/pxqwy4>

Reuters: <http://www.reuters.com/article/companyNews/idUSN2053682220090520> or

<http://tinyurl.com/pmcsq7>

SEMAFO: <http://www.semafo.com/>

Taipower Solar Power Plant

Taiwan Power Co. will build a solar power plant with a capacity of 4 MWp in Kaohsiung County and will announce the opening of bids for the project next month. Press through Solarbuzz

<http://www.solarbuzz.com/News/Newspage.asp> at: <http://tinyurl.com/pflkv8>

Solyndra Contract with EBITSCHenergietechnik

Solyndra, Inc. announced it has signed a new long-term sales contract with solar integrator EBITSCHenergietechnik based in Zapfendorf, Germany. The Euro-based contract is worth up to \$115 million, extends through 2013, and brings Solyndra's contractual backlog to approximately \$1.8 billion.

Press at: <http://tinyurl.com/pu8d57>

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

S.A.G. Solarstrom Results

S.A.G. Solarstrom reported first quarter results.

Press at: <http://tinyurl.com/q6a5ub>

Suntech Results

Suntech Power Holdings Co., Ltd. announced financial results for its first fiscal quarter ended 31 March.

Press at: <http://tinyurl.com/qy4kzj>

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

Solartron Results

Solartron reported first quarter 2009 results.

Press at: http://www.solartron.co.th/investor_en.html

REC ASA Minutes from Annual General Meeting

For REC ASA minutes from the Annual General Meeting, see the website at: <http://tinyurl.com/qy8399>
Newsroom: http://www.recgroup.com/default.asp?V_ITEM_ID=448

SunPower Solar Panel

SunPower Corp. announced the latest version of the SunPower(R) 315 Solar Panel.

Press at: <http://tinyurl.com/o5k3u6>

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

Satcon 1-MW Inverter

Satcon Technology Corporation announced the availability of the 1-MW PowerGate(R) Plus PV inverter.

Press at: <http://tinyurl.com/q875bv>

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

Spire Corporation Representation Internationally

Spire Corporation announced it has appointed three new companies to represent Spire internationally.

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

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

Solar Panels for Light-rail Line, Minnesota

According to this press, Xcel Energy wants to install solar panels along the Twin Cities' proposed Central Corridor light-rail line to show solar energy can work in Minnesota too.

Press at: http://www.twincities.com/business/ci_12415509

Suniva Crack Detection System from Ultrasonic Technologies

Suniva has bought a crack detection system from Ultrasonic Technologies and will use it for incoming quality control of silicon wafers as well as final inspection of its monocrystalline silicon solar cells.

Press at PV-tech: <http://tinyurl.com/qzhm32>

Suniva: <http://www.suniva.com/>

Ultrasonic Technologies: <http://www.ultrasonictech.com/>

Clean Energy Programme Office Awards, Singapore

The Clean Energy Programme Office has awarded the Solar Pioneer Award to the first five private sector projects under the S\$20 million Solar Capability Scheme.

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

More on Pennsylvania Sunshine Solar Program

See the Governor's press on the PA Sunshine Solar Program at: <http://tinyurl.com/qj4ygm>

Program: <http://tinyurl.com/r5as7r>

PV Growth in Italy

According to this press, growth of PV installations is likely to slow down in Italy in 2009 after rapid growth in the past two years.

Press at: <http://www.reuters.com/article/GCA-BusinessofGreen/idUSTRE54J5GW20090520>

Cell Award

The organizers of the International Solar Technology Awards revealed the shortlist of nominees for the inaugural Cell Awards.

Press at PV-tech: <http://tinyurl.com/qw8rrx>

Cell Award: <http://www.cellaward.com/>

IREC State & Stakeholder Newsletter [Jane Pulaski]

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

In related solar news...

Solar Thermal Perspectives

See "Video: Solar Thermal Perspectives Roundtable" at RenewableEnergyWorld:
<http://tinyurl.com/pvf5rh>

May 22, 2009

NOTE: The NCPV Hotline will be back on line May 26 after the Memorial Day Holiday.

Sanyo Solar Cell Efficiency

Several key processing breakthroughs in the lab have seen conversion efficiencies of SANYO's HIT solar cells raised to 23%. Press at PV-tech: <http://tinyurl.com/r3wcfv>
Sanyo: <http://tinyurl.com/p6klqx>

Space Systems/Loral Multijunction Solar Cell Supply Agreement with Emcore

Space Systems/Loral has signed a long-term supply agreement with Emcore for high-efficiency multijunction solar cells to be used in SS/L's spacecraft programs.
Press at PV-tech: <http://tinyurl.com/pjv2gr>
Emcore: http://www.emcore.com/solar_photovoltaics

PV for Boston Logan International Airport Parking Garage

The Massachusetts Port Authority approved funds to rehabilitate the Terminal B parking garage at Boston Logan International Airport, which will include the installation of PV panels on the garage roof. More on the plans for 16 solar panel trees in the story at Solarbuzz:
<http://www.solarbuzz.com/News/NewsNAPR1515.htm>
Massport: http://www.massport.com/about/press_news_BGarage.html

ReneSola Results

ReneSola Ltd announced first quarter 2009 results and acquisition of a cell and module manufacturer.
Press at: <http://tinyurl.com/qsadgr>

LDK Solar Updates

LDK Solar announced an update to its fourth quarter and annual 2008 financial results.
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASCO440.htm>
LDK Solar: <http://tinyurl.com/2lq7pz>

Suntech Offering and Plans

See information on Suntech's offering and plans for net proceeds at Solarbuzz:
<http://www.solarbuzz.com/News/NewsASCO442.htm>
Suntech: <http://www.suntech-power.com/>

Tynsolar Investment in China Polysilicon Maker

Tynsolar announced an investment of US\$2 million in Si-Brilliant Technology, a maker of solar-grade polysilicon in Zhejiang, eastern China.
Press at DigiTimes: <http://tinyurl.com/pfkg66>
Tynsolar: <http://www.tynsolar.com.tw/>

Unitech Printed Circuit Board Orders

Unitech Printed Circuit Board has received two large orders for crystalline silicon PV modules and plans to begin shipments in late third-quarter 2009.
Press at DigiTimes: <http://tinyurl.com/prgzt5>

Solar Array for Carports

IX Energy Holdings, Inc. announced that as part of its R&D program for BIPV applications, it has developed a more cost effective solar array for carports and parking lots.
Press at: <http://tinyurl.com/qns4w7>
IX Energy: <http://www.ixenergy.com/>

SolarEdge Technologies PV Energy Harvesting System

SolarEdge Technologies announced that the company's PV energy harvesting system will be revealed for the first time at Intersolar Munich 2009.

Press at: <http://tinyurl.com/p3ncl4>

Test-bed Solar Projects in Singapore

According to this press, Singapore has achieved significant progress in its effort to become a living laboratory for solar energy. Nine new solar test-bed projects in the private and public sector have been unveiled bringing the total commitment from the government for such projects to S\$68 million.

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

Solar in China

See "China's New Focus on Solar" at RenewableEnergyWorld: <http://tinyurl.com/pujwrj>

Suntech Vying for Subsidies

See "Suntech Vies for Big Share of China Subsidy Program" at Greentech Media:

<http://tinyurl.com/oc8bhg>

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

DRI Energy Executive Vice President

DRI Energy announced that it has named Stephen Kelley Executive Vice President.

Press at: <http://tinyurl.com/o7ylq9>

DRI: <http://www.dricompanies.com/>

Solar Energy Breakthrough, Perspective

See "The Solar Energy Breakthrough Will Change the Energy Business Landscape".

Press at SolarPlaza: <http://tinyurl.com/rd9taw>

PV Learning Curve

See "The PV Learning Curve: How Does it Compare with Semiconductors?" at PV Group:

http://www.pvgroup.org/AboutPVGroup/ctr_029584

Newsletter: <http://tinyurl.com/q9prje>

PV Group: <http://www.pvgroup.org/index.htm>

Ernst & Young Renewable Energy Country Attractiveness Indices

Ernst & Young has released the latest edition of its Renewable Energy Country Attractiveness Indices.

Press at RenewableEnergyWorld: <http://tinyurl.com/qa2ev5>

Ernst & Young: <http://www.ey.com/renewables>

Sixth User Forum Thin-film Photovoltaics [Leonore Nanko]

The User Forum Thin-Film Photovoltaics will take place for the sixth time on 8-9 February 2010 in

Wurzburg, Bavaria, Germany. Information at: <http://tinyurl.com/qeywey> <http://tinyurl.com/qlb84z>

PV Live Webcast Series [David Mello]

The Knowledge Foundation has several upcoming events in their Photovoltaics Webcast Series.

Commercial & Military Applications for High Efficiency Organic & Inorganic Photovoltaic Devices, 1 July:

<http://tinyurl.com/r6rysv>

Market Adoption & Manufacturing of Next Generation Organic & Inorganic Photovoltaic System, 8 July:

<http://tinyurl.com/o47pxs>

Materials Technology & Cost Reductions for Organic and Inorganic Solar Cells & Photovoltaic Devices,

15 July: <http://tinyurl.com/pt6or9>

In related solar news...

APS Solar Power Plant

Arizona Public Service Co. is teaming with Lockheed Martin Corp. and a private-equity firm to build another solar power plant west of Phoenix. The \$1.5 billion Starwood Solar I power plant will be financed and owned by Starwood Energy Group of Connecticut and should be operating by 2013.

Press at: <http://tinyurl.com/pbhgf4>

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