

NCPV Hotline – September 2011
Week of 09/01/11 through 09/04/11

Note: The NCPV Hotline will be off line September 5 for the Labor Day holiday

About the NCPV Hotline

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.

Related Links

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Send email to [Carol Riordan](mailto:Carol.Riordan@nrel.gov) at NREL including your name, organization, and e-mail address

Daily News Items

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

September 1, 2011

See coverage of:

S.A.G. Solarstrom 48 MWp PV project in north Italy

<http://www.solarbuzz.com/industry-news/sag-solarstrom-ag-connects-48-mw-project-grid>
<http://www.solarstromag.com/en/>

Solarhybrid expansion of solar power plant, planned for 84.5 MW in Germany

<http://www.solarbuzz.com/industry-news/solarhybrid-builds-largest-solar-power-plant-europe>
http://www.pv-magazine.com/news/details/beitrag/germany--work-on-845-mw-pv-plant-underway_100004139/
<http://www.solarhybrid.ag/>

NRG Solar 20 MW Roadrunner Solar Generating Facility, New Mexico

<http://www.businesswire.com/news/home/20110831006612/en/NRG-Solar-Begins-Operations-Mexico's-Roadrunner-Facility>
<http://www.nrgsolarenergy.com/>

Siemens' 15 PV plants with a total of 25 MW for Sun Development

<http://www.newenergyworldnetwork.com/investor-news/renewable-energy-news/by-technology/solar/siemens-wins-order-for-15-european-solar-pv-plants.html> or
<http://tinyurl.com/3fgf2ze>
<http://www.energy.siemens.com/us/en/power-generation/renewables/solar-power/>

Solarform 250 kW PV rooftop project, Ontario

http://www.pv-tech.org/news/solarform_completes_250kw_project_in_ontario
<http://www.cdnsolarform.com/>

Solyndra update

<http://www.businesswire.com/news/home/20110831006342/en/Solyndra-Suspends-Operations-Evaluate-Reorganization-Options>

<http://www.greentechmedia.com/articles/read/solyndra/>

<http://www.greentechmedia.com/articles/read/will-solyndra-or-part-of-it-get-bought/>

<http://www.greentechmedia.com/articles/read/guest-post-epitaph-for-solyndra/>

<http://www.greentechmedia.com/articles/read/chart-of-the-day-solyndra-edition/>

<http://www.solarbuzz.com/industry-news/solyndra-file-chapter-11-bankruptcy>

<http://www.pv-tech.org/news/solyndra>

[shutters manufacturing lays off workforce plans to file for chapter](http://www.pv-tech.org/news/solyndra-shutters-manufacturing-lays-off-workforce-plans-to-file-for-chapter-11)

<http://www.pv-tech.org>

[chip shots blog/solyndra shellshock insiders and observers chime in on the fallen thin film](http://www.pv-tech.org/chip_shots_blog/solyndra_shellshock_insiders_and_observers_chime_in_on_the_fallen_thin_film)

<http://www.pv-magazine.com/news/details/beitrag/solyndra-third-solar-company-to-file-for-chapter-11-relief-100004146/>

http://www.solarnovus.com/index.php?option=com_content&view=article&id=3419:solyndra-suspends-operations-to-evaluate-reorganisation-options&catid=37:business-news&Itemid=241 or

<http://tinyurl.com/3rr5d44>

<http://www.renewableenergyworld.com/rea/news/article/2011/08/solyndra-to-file-for-bankruptcy-1100-lose-jobs?cmpid=SolarNL-Wednesday-August31-2011> or

<http://tinyurl.com/4y7xtdt>

<http://www.newenergyworldnetwork.com/investor-news/renewable-energy-news/by-technology/solar/solyndra-becomes-third-us-solar-company-to-file-for-bankruptcy-in-a-month.html> or

<http://tinyurl.com/3v5e2hb>

<http://www.electroiq.com/articles/pvw/2011/08/solyndra-shutters-doors-filing-chapter-11.html>

<http://www.electroiq.com/articles/pvw/2011/08/solyndra-shuts-down-and-woe-is-us.html>

<http://www.solarplaza.com/news/fremont-solar-tech-firm-solyndra-to-shut-down-lay>

<http://www.nytimes.com/2011/09/02/business/global/us-solar-company-bankruptcies-a-boon-for-china.html>

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

Colexon update

<http://www.pv-magazine.com/news/details/beitrag/jobs-axed-as-colexon-announces-office-closures-100004131/>

http://www.colexon.de/content/en/010_starting_page.php

First Solar modules qualified for Italian FIT premium

<http://www.businesswire.com/news/home/20110901005661/en/Solar-Modules-“Made-EU”-Qualify-Italian-Feed-In>

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

Mediatechnics developing solar power systems

<http://www.marketwatch.com/story/mediatechnics-developing-solar-power-systems-2011-09-01>

Meyer Burger results

<http://www.newenergyworldnetwork.com/investor-news/renewable-energy-news/by-technology/solar/swiss-solar-company-meyer-burger-sees-sales-spike-in-h1.html> or

<http://tinyurl.com/3wj2b6a>

http://www.pv-tech.org/news/meyer_burger_equipment_order_backlog_stands_at_over_1_billion

<http://www.meyerburger.ch/en/>

Eaton acquisition of IE Power's inverter technology

http://www.pv-tech.org/news/eaton_acquires_ie_powers_inverter_technology

<http://www.businesswire.com/news/home/20110831006889/en/Eaton-Acquires-High-Power-Inverter-Technology>

<http://www.eaton.com/Eaton/index.htm>

Solar Mosaic solar funding program

http://www.solarnovus.com/index.php?option=com_content&view=article&id=3421:solar-mosaic-offers-unique-solar-funding-program&catid=37:business-news&Itemid=241 or
<http://tinyurl.com/3hacffb>
<http://solarmosaic.com/>

Cloud effects on solar power

<http://www.nrel.gov/news/press/2011/1575.html>

Upsolar extended product warranty

<http://www.renewableenergyworld.com/rea/partner/upsolar/news/article/2011/08/upsolar-spotlights-quality-through-extended-product-warranty> or
<http://tinyurl.com/3b79rag>
http://www.pv-tech.org/news/upsolar_extends_solar_module_warranty_to_10_years
<http://www.upsolar.com/>

ET Solar warranty

http://www.pv-tech.org/news/et_solar_promotes_25_year_linear_power_performance_warranty_on_its_pv_modul
<http://www.etsolar.com/>

Dyesol reports

<http://www.dyesol.com/page/News-Events>

Global solar market report

http://www.pv-magazine.com/news/details/beitrag/global-solar-market-to-reach-752-billion-by-2016_100004138/

Renewable energy in Germany

<http://www.greentechmedia.com/articles/read/More-Than-20-of-Germanys-Power-Has-Come-From-Renewables-in-2011/>

SOLARIS Newsletter

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

Declining solar prices

<http://www.renewableenergyworld.com/rea/news/article/2011/08/a-silver-lining-in-declining-solar-prices?cmpid=SolarNL-Wednesday-August31-2011> or
<http://tinyurl.com/3tr4aqq>

Rooftop solar in Washington DC

<http://www.renewableenergyworld.com/rea/blog/post/2011/08/rooftop-solar-could-power-20-of-d-c-and-save-ratepayers-money?cmpid=SolarNL-Wednesday-August31-2011> or
<http://tinyurl.com/44darcd>

Joint Institute for Strategic Energy Analysis Innovative Research Analysis Award Program

http://www.jisea.org/research_award_program.cfm

Transition to renewables

<http://www.greentechmedia.com/articles/read/will-the-transition-to-renewables-be-fast-or-slow/>

ISES award winners 2011, new award in honor of Hermann Scheer

<https://www.ises.org/ises.nsf/f3e5b699aa79d0cfc12568b3002334da/5abf97b62b48efc0c12568b30029bd67?OpenDocument>
<https://www.ises.org/ises.nsf>
<http://www.swc2011.org/cms/welcome.html>

In related solar news...

Alstom contract to supply turbine for 125 MW US solar thermal plant

<http://www.newenergyworldnetwork.com/investor-news/renewable-energy-news/by-technology/solar/alstom-contracted-to-supply-turbine-for-125mw-us-solar-thermal-plant.html> or
<http://tinyurl.com/3vmwvp2>
<http://www.alstom.com/>

September 2, 2011

See coverage of:

GP Joule 70 MW PV park in Germany with Canadian Solar modules

http://www.pv-tech.org/news/canadian_solar_modules_exclusively_used_in_70mw_power_plant_in_germany
<http://www.gp-joule.de/en/home.html>
<http://www.canadian-solar.com/>

TerniEnergia 57.3 MWp of PV in Italy

http://www.pv-magazine.com/news/details/beitrag/ternienergia-installs-573-mwp-of-pv-in-italy_100004167/
<http://www.ternienergia.com/>

Enel Green Power 6 MW plant in Italy

http://www.enelgreenpower.com/en-GB/media_investor/press_releases/release.aspx?iddoc=1646687
<http://www.enelgreenpower.com/en-GB/>

Manz partnership CIGS efficiency record

http://www.pv-magazine.com/news/details/beitrag/manz-partnership-claims-cigs-world-record_100004184/
<http://www.manz.com/>

SCHOTT Solar champion multicrystalline module

<http://www.schottsolar.com/global/news/top-news/article/schott-solar-presents-champion-multicrystalline-mo/>

Canadian Solar new PV module

http://phx.corporate-ir.net/phoenix.zhtml?c=196781&p=irol-newsArticle_print&ID=1602264&highlight=
<http://www.canadiansolar.com/>

Suntech's new product line

http://ir.suntech-power.com/phoenix.zhtml?c=192654&p=irol-newsArticle_pf&ID=1602380&highlight=

China Sunergy upgraded module warranty

http://www.pv-tech.org/news/china_sunergy_upgrades_pv_module_product_quality_warranty_to_ten_years
<http://www.chinasunergy.com/>

Innotech Solar's module certification in Italy

http://www.pv-tech.org/news/innotech_solars_modules_latest_to_receive_made_in_the_eu_certification_for
<http://www.innotechsolar.com/>

SolarWorld streamlining

<http://www.solarworld.de/en/investor-relations/news-announcements/corporate-news/>
<http://www.newenergyworldnetwork.com/investor-news/renewable-energy-news/by-technology/solar/solarworld-streamlines-us-german-operations.html> or
<http://tinyurl.com/3bx9ekq>
http://www.pv-tech.org/news/solarworld_closing_legacy_production_lines_in_germany_and_us
<http://www.reuters.com/article/2011/09/02/us-solarworld-ceo-idUSTRE78126W20110902>
<http://www.rttnews.com/Content/BreakingNews.aspx?Id=1705816&SM=1>
<http://www.sfgate.com/cgi-bin/article.cgi?f=/g/a/2011/09/02/bloomberg1376-LQW2X16S972801-1INI54ISU685K6B8LSE5H0CVRF.DTL>
<http://www.solarworld.de/en/investor-relations/news-announcements/corporate-news/>

Air Liquide investment in PV cell manufacturing R&D line

http://www.pv-tech.org/news/air_liquide_invests_in_pv_cell_manufacturing_rd_line
<http://www.airliquide.com/>

Eclipsall Energy EPC services for PV projects

http://www.solarnovus.com/index.php?option=com_content&view=article&id=3432:eclipsall-to-provide-epc-services-for-solar-pv-projects&catid=37:business-news&Itemid=241 or
<http://tinyurl.com/3foar3y>
<http://www.eclipsall.com/>

KMSA technology test drive program

http://www.pv-tech.org/news/kmsa_begins_technology_drive_program_for_commercial_rd_pv_companies_in_us
<http://www.renewableenergyworld.com/rea/partner/konica-minolta-sensors/news/article/2011/09/konica-minolta-sensing-announces-technology-test-drive-program-to-commercial-photovoltaic-market> or
<http://tinyurl.com/3s4rsru>
<http://www.konicaminolta.com/sensingusa/products/Solar-Measurement/Technology-Test-Drive-Program/Technology-Test-Drive-Program/Our-Program> or
<http://tinyurl.com/3q52jxs>

DOE funding for advanced solar technologies

http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=607
http://www.pv-magazine.com/news/details/beitrag/doe-grants-usd145-million-for-development-of-solar-technologies_100004165/
<http://www.newenergyworldnetwork.com/investor-news/renewable-energy-news/by-technology/solar/doe-creates-145m-fund-in-bid-to-lead-solar-sector.html> or
<http://tinyurl.com/3lh4vat>
<http://www.businesswire.com/news/home/20110902005285/en/U.S.-Department-Energy-Awards-Dow-Solar-12.8>
<http://www1.eere.energy.gov/solar/sunshot/>

DOE funding for 4 start-ups

<http://www.nrel.gov/news/press/2011/1580.html>

Berkeley Lab technique for making nanowire solar cells

<http://www.electroiq.com/photovoltaics/2011/09/1490606092/down-to-the-wire-berkeley-lab-researchers-develop-inexpensive-technique-for-making-high-quality-nan.html> or
<http://tinyurl.com/3bpscqa>

FIT in Australia, solar projects

http://www.pv-magazine.com/news/details/beitrag/australia--victoria-fit-cut-announced_100004150/
<http://www.greentechmedia.com/articles/read/Australia-Starting-to-Get-on-the-Solar-Map/>

More on Germany's plan for solar in Greece

http://www.ekathimerini.com/4dcgi/w_articles_ws2_1_28/08/2011_403799

More on Solyndra

[http://www.pvmarketresearch.com/press-](http://www.pvmarketresearch.com/press-release/Solyndra%20Shutdown%20Is%20No%20Surprise%20Says%20IMS%20Research/2)

[release/Solyndra Shutdown Is No Surprise Says IMS Research/2](http://www.pvmarketresearch.com/press-release/Solyndra%20Shutdown%20Is%20No%20Surprise%20Says%20IMS%20Research/2)

<http://www.newenergyworldnetwork.com/investor-news/renewable-energy-news/by-technology/solar/us-still-behind-solar-despite-solyndra-collapse.html> or

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

<http://www.bloomberg.com/news/2011-09-01/obama-stands-by-renewable-energy-aid-after-solyndra-s-failure.html>

More on US solar trade balance

<http://www.greentechmedia.com/articles/read/stat-of-the-week-positive-us-solar-trade-balance/>

Technology cost review

<http://www.renewableenergyworld.com/rea/news/article/2011/09/technology-cost-review-grid-parity-for-renewables>

<http://www.renewableenergyworld.com/rea/partner/first-conferences/news/article/2011/09/present-and-future-cost-reduction-and-new-opportunities-now-central-to-thin-film> or

<http://tinyurl.com/3gz3c9m>

<http://news.pv-insider.com/thin-film-pv/present-and-future-cost-reduction-and-new-opportunities-now-central-thin-film>

<http://www.marketwire.com/press-release/sbi-energy-poor-pv-demand-exposes-vulnerabilities-thin-film-solar-equipment-industry-1556823.htm> or

<http://tinyurl.com/3vm64kt>

Price of solar

<http://www.bloomberg.com/news/2011-09-01/iea-says-solar-power-converging-towards-10-per-megawatt-hour.html>

Green Mountain Energy Sun Club(TM) installations

<http://www.businesswire.com/news/home/20110901006530/en/Green-Mountain-Energy-Company-Installs-30th-Solar>

<http://gmsunclub.com/>

Sol Systems SolMarket financing platform

<http://www.electroiq.com/photovoltaics/2011/09/1490606061/sol-systems-issues-call-for-solar-projects-launches-project-finance-platform-with-350-million-in.html> or

<http://tinyurl.com/3bhoab7>

<https://www.solmarket.com/>

STR Holdings sale of quality assurance segment to UL

<http://www.businesswire.com/news/home/20110901006654/en/STR-Holdings-Completes-Sale-Quality-Assurance-Segment>

<http://www.strholdings.com/en-us/Pages/default.html>

PHOTON International table of contents and some live links

<http://www.photon-magazine.com/photon/index.htm>

<http://www.photon-magazine.com/>

Fraunhofer ISE new press

http://www.ise.fraunhofer.de/welcome-to-the-web-pages-of-the-fraunhofer-institute-for-solar-energy-systems?set_language=en&cl=en

US transmission

<http://social.csptoday.com/industry-insight/us-transmission-ferc-reforms-planning-and-cost-allocation-rules>

In related solar news...

CSP in SE Asia

<http://social.csptoday.com/industry-insight/csp-se-asia-packing-potential-lacking-conviction>