

## NCPV Hotline – Monthly Index for September

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 an index of NCPV Hotline news items published in September, arranged by subject.

Current and archived NCPV Hotline issues <link to [http://www.nrel.gov/pv/news\\_hotline.html](http://www.nrel.gov/pv/news_hotline.html)>  
Disclaimer <link to [http://www.nrel.gov/pv/hotline/news\\_hotline\\_disclaimer.html](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

3M Renewable Energy Business Unit 9-10-08

3S Industries AG Sales and Service in U.S. 9-8-08

ACORE Events, Report 9-26-08

Advent Solar

- Module Agreement with European Partners 9-2-08
- Technology Announcement 9-2-08

Air Products Gases for SCHOTT Solar 9-2-08

Akenna Solar

- Product Enhancement 9-9-08
- PV Project with Tea Factory, Headquarters 9-30-08

aleo solar PV Power Plant, Germany 9-29-08

AmeriSolar

- Module Contracts 9-8-08
- Contracts 9-23-08

Ampulse Financing 9-18-08

Amtech Systems Orders 9-15-08

Anwell's Solar Business, Investment in 9-5-08

Applied Materials PV System at Corporate Facilities, California 9-19-08

APSTL Thin Crystalline Silicon 9-29-08

ARC Renewables Initiative 9-2-08

Ascent Solar

- Technologies Management Change 9-22-08
- BIPV Agreement with Texsa 9-24-08

ASES National Solar Tour 9-10-08, 9-30-08

Asia Solar Energy PV Exhibition and Forum 9-16-08

Asola

- MOU with Q&Tech/Yongsan for Module Plant, South Korea 9-15-08
- Agreement with Eurobox Impianti 9-22-08

Austin Solar Thermal Solar Air Conditioning 9-24-08

Bank of Scotland Deal for 8 MW Solar Farm in Spain 9-15-08

BEL – BHEL Joint Venture 9-2-08

Bella Energy PV for Kent Denver School 9-24-08

Berkeley

- Solar Tax District, California 9-15-08
- California Solar Loans 9-17-08

BioSolar Development 9-30-08

BIPV Report 9-24-08

Borrego Solar PV System for UCSD, California 9-2-08

Bosch R&D Center, Singapore 9-5-08

Boulder County Solar Week, Colorado 9-15-08

BP Solar System for FedEx 9-5-08

Business Analysis, Tool for 9-24-08

California Feed-in Tariff Report 9-25-08

California Lieutenant Governor at UL, California 9-17-08

California Solar Electric Incentive Programs

- Guidelines Workshop 9-15-08
- 9-30-08

Canadian Solar and GCL Silicon Agreements 9-3/4-08

Capricorn Venture Partners Investment in Concentrator Optics 9-15-08

Carmanah Technologies Order 9-16-08

CEC Workshop on Feed-in Tariffs, California 9-16-08

Central Generation Solar Technologies

- 9-17-08
- Web Conference 9-30-08

Centrica Purchase of Solar Technologies Group 9-29-08

centrotherm

- Optical Measurement Systems for Quality Control 9-2-08
- photovoltaics Orders 9-18-08

Chalk, Steven, DOE-EERE Honored 9-18-08

China Solar Market, Perspective 9-25-08

China Sunergy Solar Cell Agreement with Wuxi Guofei Green Energy Source Co. 9-26-08

China Technology Tin-oxide Solar Baseplates 9-8-08

Chloride Solar Division of Chloride Exide, Africa 9-8-08

Cinema PV, California 9-10-08

City Tour for Solar at RNC 9-3/4-08

Cleantech Forum 9-15-08  
- Coverage of 9-18-08

Cleantech Investor Summit 9-16-08

Clean Technology Analysis and Forecast 9-19-08

Cleantech Perspective 9-16-08

Cleantech 100 Top 10 and Cleantech 100 Solar Power Category 9-18-08

Clear Skies Solar Sr. VP of Global Operations 9-16-08

Colorado's New Energy Economy Conference  
- 9-18-08  
- Colorado Leadership 9-29-08

Concentrated Solar Power Summit 9-5-08

Conergy  
- Group Continuing Restructuring Plans 9-3/4-08  
- Integrated Strategy 9-23-08

Confluence Solar Funding and New Facility 9-24-08

Connecticut Clean Energy Communities 9-9-08

Cool Earth Solar  
- Featured 9-17-08  
- Plant 9-30-08

Cost Competitive Solar 9-16-08

Coutts, Dr. Timothy, Emeritus Research Fellow in November 9-16-08

CPV and CSP Policies 9-23-08

CPV Consortium 9-25-08

CPV Perspective 9-5-08

CPV, Webinar on 9-10-08

CPV Website, Interview with Principle Power President 9-8-08

CSP Summit 9-18-08

Day4 Energy

- Turnkey Solar Power Project, Italy 9-5-08
- PV in Canada 9-18-08

DeSolar Wafer Supply 9-2-08

DOE

- Funds for Technology Commercialization 9-2-08
- Funding Supporting CSP Generation 9-22-08
- Funding for PV Technology Development Projects Supporting the Solar America Initiative 9-30-08

Dow Corning Manufacturing Process, More on 9-2-08

Dubai Outsource Zone PV Technology 9-9-08

Duke Energy Solar Bids 9-5-08

DuPont

- Films Production Expansion 9-2-08
- Photovoltaic Solutions in India 9-3/4-08

Dye-sensitized Solar Cell Conference 9-8-08

Dyesol

- Next Generation Solar Panels for Buildings 9-15-08
- Timo Joint Venture in Korea

Dye Solar Cells, Record Efficiency for 9-3/4-08

EDF Energies Nouvelles Funding 9-29-08

EERE Network News 9-24-08

Efun Technology Thin-film Stake 9-15-08

Eight Inc. Selected by ICP Solar 9-18-08

Electron Solar Partnership with Clean Power Finance 9-5-08

Enabling Solar and Wind Energy Technologies, CAES Workshop 9-29-08

Endesa's 12.3-MW Solar Plant, Spain 9-23-08

Enphase Energy Funding 9-9-08

Envision Solar

- PV Installation at UCSD 9-5-08
- Latest Product 9-25-08

EPIA's SOLARIS Newsletter 9-30-08

eSolar

- Senior VP of Engineering 9-18-08
- VP, New, Craig Tyner, Featured 9-26-08
- Operating Platform for Concentrated Solar Heat and Energy Production 9-30-08

E-Ton Solar on PV Industry, Taiwan 9-15-08

ET Solar Tracking Systems for Irrigation District, California 9-25-08

European Distributed Energy Resources Laboratory 9-19-08

European Photovoltaic RTD and Demonstration Programme 9-9-08

European PVSEC, Coverage of 9-10-08

European Solar Cell Efficiency 9-22-08

European Solar Thermal Energy Conference 9-16-08

Evergreen Solar Board 9-3/4-08

FCC Solar Power Plants 9-5-08

Financial Opportunities 9-15-08, 9-22-08

First Solar Tax Breaks, Ohio 9-17-08

Fotowatio PV Plants 9-29-08

Funding Roundup at Greentech Media 9-23-08

FY 2009 Appropriations

- Continuing Resolution to Fund U.S. Agencies 9-25-08
- Federal Agency Funding 9-29-08

Gilatz PV Power Plant Purchase 9-15-08

Global and China Solar Polysilicon Industry Report 9-9-08

Global and Indian Solar PV Industry 9-29-08

Global PV Demand 9-10-08

GPM Crystalline Solar Cell Process Equipment 9-17-08

Green Energy Technology

- Contracts 9-3/4-08
- Production Capacity 9-18-08
- Capital 9-23-08

Greening Greater Phoenix Powered by SolarCity 9-5-08

Green Photonics Forum 9-2-08

Greentech Innovations Event 9-25-08

Greentech Manufacturing Incentives, Los Angeles, California 9-18-08

Greentech Media Funding Roundup 9-15-08

Green Town, Kansas 9-8-08

GreenVolts Funding 9-22-08

GT Solar

- Contract with DC Chemical 9-3/4-08
- Board 9-23-08
- Expansion 9-26-08

G24 Innovations

- Featured 9-2-08
- and Lemnis Lighting Partnership 9-5-08

HelioVolt VP of Sales and Marketing 9-17-08

Hoku

- Polysilicon Allocation 9-5-08
- Tianwei Polysilicon Contract 9-17-08

Honeywell Solar for School Districts, California 9-2-08

Hudson Clean Energy Partners Acquisition of Helium Energy 9-30-08

IBC Solar System, India 9-15-08

ICP Solar Results 9-15-08

IEA Study on Deploying Renewables 9-30-08

IMEC Teaming with Plextronics 9-2-08

International Conference on DSC 9-29-08

International PV Trade Mission to China 9-25-08

International Thin-film Conference 9-29-08

Investor Events 9-3/4-08, 9-10-08

IREC

- Newsletter 9-3/4-08
- Connecting to the Grid NewsLetter 9-9-08
- Telephone Seminar 9-16-08, 9-24-08
- State & Stakeholder Newsletter 9-18-08

Itochu Corp. Stake in Italian Solar Marketer 9-19-08

Jiangxi Province Collaboration with Israel 9-29-08

Karsner, Alexander, on Applied Materials Board 9-26-08

Komax Holding Orders 9-15-08

Konarka License for New Family of Photoactive Polymers 9-17-08

Konca Solar Saw Order with Meyer Burger, Production Plans 9-9-08

Kyocera Solar Capacity Expansion 9-18-08

LDK Solar

- Wafer Contract with Solartech Energy Corp. 9-3/4-08
- Polysilicon Reactor Agreement with GT Solar 9-5-08
- Wafer Supply Agreement with Sumitomo Corporation 9-5-08
- Solar Wafer Agreements with Sumitomo Corporation and Solartech Energy Corp., More on 9-9-08
- Follow-on Public Offering 9-22-08

Lennox Industries Solar-assisted Residential Heating & Cooling System 9-19-08

LG

- Electronics and Conergy Module Manufacturing MOU 9-15-08
- Solar Wafer Projects 9-29-08

Manz Automation Update 9-23-08

MEMC

- Mid-quarter Update 9-5-08
- Update 9-24-08

Micro-inverters 9-8-08

MIT-Fraunhofer Center for Sustainable Energy Systems 9-29-08

Module Failures White Paper 9-23-08

Morgan Solar

- CPV 9-3/4-08
- Concentrator 9-10-08

Moser Baer PV

- Funding 9-5-08
- PV Capital Injection 9-24-08

NanoMarkets Thin-film and Organic PV Manufacturing Report 9-5-08

National Clean Energy Summit Highlights 9-25-08

Net Metering and Feed-in Tariff Perspective 9-25-08

Newport Corporation

- Product Introductions 9-5-08
- Device Characterization and Material Science 9-16-08

Nippon Oil and SANYO Electric Joint Company 9-30-08

NP Capital Corp

- Solar Panel Supplier 9-15-08
- Now Solar Energy Initiatives, Inc. 9-24-08

NSF Investment in Green Grid Technologies 9-10-08

NV Energy Renewables RFP 9-30-08

Oerlikon Solar Featured 9-23-08

ONGC Into Solar 9-17-08

OPEL International Solar Panel CE Qualification 9-5-08

Open Energy Corporation

- Financing Agreement 9-22-08
- PV System for Academy of Sciences, California 9-25-08

OpTIC Center for Solar Energy Research 9-15-08

Over Capacity Concern 9-15-08

Payom Solar Contract with Yingli 9-3/4-08

Perfectenergy International Results 9-15-08

PG&E PV Projects, More on 9-2-08

PHD Capital Retained by TGI Solar Power Group 9-5-08

PHOTON Consulting Solar Annual 2008 9-30-08

PHOTON Events 9-16-08

Photonics Innovation Summit 9-25-08

PHOTON International

- September 2008 Contents 9-23-08
- Newsletter, Events 9-25-08

Photovoltaics in the USA, EuPD Study 9-16-08

Photovoltaic Solar Energy Conference and Exhibition 9-2-08

Photovoltaics, Test Centre for 9-18-08

Photovoltech Production Capacity 9-15-08

Platina Partners PV Investments, Spain 9-17-08

Power-One String Combiners 9-8-08

PPL Renewable Energy 5-MW Solar Energy Project, New Jersey 9-16-08



Premier Power

- Private Placement 9-15-08
- Installation of Bi-directional Solar Trackers 9-26-08

Printed Electronics Asia 2008 9-9-08, 9-18-08

PV Activities in Japan and Global PV Highlights, RTS Corporation 9-19-08

PV for DOE Building, Washington, DC 9-9-08

PV for Santa Barbara, California 9-15-08

PV for US Airways Center, Arizona 9-5-08

PV Industry Study 9-15-08

PV in Germany 9-9-08

PV in Texas 9-17-08

PV Market Trends 9-29-08

PV News 9-5-08

PV Powered Part of SEGIS Projects 9-30-08

PVSEC Coverage, Industry News 9-5-08

PV Shade Structures 9-2-08

PV Target for Europe 9-5-08

PV Technology Symposium 9-25-08

Pyron Solar Financing 9-9-08, 9-10-08

Q-Cells Agreements with LDK Solar

Quarterly PV Market Report 9-8-08

REC

- Wafer Sales Contract with Neo Solar Power 9-25-08
- ASA Polysilicon Plans 9-26-08

REC Solar Systems for San Luis Obispo County, California 9-15-08

Reference Spectra 9-10-08

Regulators Approval of Solana Generating Station Plans, Arizona 9-25-08

Renewable Energy Centre Mithradham Workshop, India 9-30-08

Renewable Energy Finance & Investment Network 9-5-08

Renewable Energy Finance Forum West 9-9-08

Renewable Energy in America National Policy Forum 9-30-08

Renewable Energy, Policies & Incentives 9-15-08

Renewable Energy Project Development & Finance 9-9-08

Renewable Energy ROI, Webinar 9-5-08

Renewable Facilities Program Guidebook, California 9-9-08

Renewables in the U.S. 9-26-08

Renewables Tax Credits, U.S. 9-17-08, 9-23-08, 9-24-08, 9-26-08, 9-29-08, 9-30-08

Renewables Tax Credits, Perspectives 9-2-08, 9-8-08

Renewable Technologies PV System for Sanitary District, California 9-9-08

Research and Markets Report 9-5-08

Roth & Rau Orders 9-15-08

Russia Nanotechnology Venture Agreement with Oerlikon 9-16-08

Rutgers University Solar Farm, New Jersey 9-24-08

S.A.G. Solarstrom Grid-connected PV, Spain 9-29-08

Sanyo

- HIT Solar Cell Thickness 9-9-08
- Solar Cell Factory, Oregon 9-26-08
- US Manufacturing Plant, Oregon, More on 9-29-08

Satcon 1-MW Inverter System 9-3/4-08

SBD International

- Thin-film Solar Manufacturing Facility 9-5-08
- Solar Farm, Florida 9-18-08

Scaled Solar CPV Systems, California 9-18-08

SCHOTT Solar

- AG IPO 9-8-08
- Module Supply Agreement with DC Power Systems 9-9-08
- Module Contract with AEE Solar 9-19-08
- IPO Status 9-22-08
- IPO 9-29-08

Sencera Equity Investment 9-25-08

SEPA

- Telephone Seminar 9-15-08
- at NASDAQ Closing Bell 9-26-08

Sharp, Borrego Donation of Solar Power Systems to Firehouses, California 9-25-08

Sharp's New Production Technology 9-5-08

Signet Solar Panel Production 9-15-08

Silfab Capital Investment, More on 9-2-08

Silicon

- Prices, More on 9-9-08
- Costs 9-10-08

SkyFuel R&D Team Additions 9-30-08

Slicing Thin Wafers 9-15-08

SmartSpark Energy Systems Part of SEGIS 9-3/4-08

SMG IPO and Indium Plans 9-16-08

Solaicx VP of Product Engineering 9-18-08

Solar ABCs Stakeholder Meeting 9-19-08

Solar at the DNC, More on 9-5-08

Solar Cell Contract Prices 9-5-08

Solar Cell Production Capacity, Worldwide 9-19-08

Solar Cell, Three Dimensional 9-19-08

Solar Concentrator Conference 9-8-08

Solar Electricity and Hot Water Panel 9-23-08

Solar Energy Demonstration City, China 9-29-08

Solar Energy, Glass Workshop 9-22-08

Solar Energy Incentives in Spain 9-23-08

Solar EnerTech Corp. Stake in 21-Century Silicon, Inc. 9-8-08

Solar-Fabrik Long-term Wafer Contract 9-16-08

Solar Firms, Small 9-26-08

SolarFlair PV System, Massachusetts 9-17-08

Solar Forum Presentations 9-2-08

Solar Generation Report 9-2-08

Solargiga Energy Extension into Polysilicon Solar Cells 9-18-08

Solar Hot Water Solutions 9-10-08

Solarig

- PV Projects, Spain 9-8-08
- PV Plant, Spain 9-30-08

Solar Incentives in Spain, More on 9-24-08, 9-25-08, 9-26-08, 9-29-08

Solar Incentives Perspectives 9-2-08

Solar Initiatives, New 9-2-08

Solar in Korea 9-10-08

Solar Inks 9-26-08

Solar in New York 9-18-08

Solar Innovation & Investment USA 9-15-08

Solar in Silicon Valley 9-17-08

Solar Integrated Technologies

- BIPV for Johnson Controls, First Project in Czech Republic 9-18-08
- Results 9-23-08

SOLARIS Newsletter 9-2-08

Solar in the Sahara 9-3/4-08

Solar Investment in Nigeria 9-24-08

Solar Investment Perspective 9-8-08

Solar in Viet Nam 9-29-08

Solar Leaders Interview with Noel Leeson, Linde Electronics 9-18-08

Solar Light Brick 9-2-08

Solar Market Report, More on 9-8-08

Solarmer Energy on Plastic Solar Cells 9-26-08

Solar on DOE Forrestal Building 9-8-08

Solar Outlook, PV Industry Update 9-9-08

Solarpack PV System Dedication, Spain 9-29-08

Solar Panel Manufacturing Plant, India 9-29-08

Solar Panel Prices 9-5-08, 9-16-08

Solar Panels at the Vatican 9-30-08

Solar Power International 08 9-16-08

Solar Power Partners Financing 9-29-08

Solar Power System for KQED, California 9-18-08

Solar Projects, Opposition to 9-26-08

Solar Ranking 9-15-08

SolarReserve

- Financing 9-16-08
- Financing and Plans, More on 9-17-08

Solar Resources for Peak-power Demands, PG&E Strategy 9-17-08

Solar Subsidies in Japan 9-8-08

Solar Tax Credit Employment Opportunities 9-15-08

Solar Tax Incentives, Michigan 9-17-08

Solar Taxi in New York 9-10-08

Solartech Production Capacity Expansion 9-24-08

Solar Thin Films Contract with Grupo Unisolar 9-9-08

Solar Water Heating, China 9-25-08

SolarWorks NJ Solar Farm, New Jersey 9-30-08

SolarWorld Einstein Awards 9-2-08

Solectria Renewables PV Inverters for Massachusetts Program 9-3/4-08

Solel Solar Systems Factory 9-10-08

SolFocus

- CPV Product Listing 9-22-08
- Projects, Plans, More on 9-25-08

Solibro CIGS Module Shipments 9-2-08

Solland Solar Sunweb Cell 9-5-08

Solmetric Product New Features 9-22-08

Solon Module Factory, Arizona 9-15-08

SonLight Power PV in Honduras 9-15-08

SonnenEnergy Executive VP, Strategic Operations 9-22-08

Space-based Solar Power 9-10-08

Spanish PV Projects, Financing for 9-15-08

## Spire

- Contract with GreenBrilliance 9-17-08
- Corporation Leadership Expansion 9-23-08
- Recognized 9-30-08

Sputnik Engineering and Würth Solar CIS PV System, Spain 9-18-08

SunEdison Colorado Offices 9-9-08

## Suniva

- Record Screen Printed Solar Cells with 20%+ Efficiencies 9-16-08
- Board 9-23-08

## SunPower

- President, Global Business Units and New Managing Director, Market Development Southern Europe 9-2-08
- 2.3-MW Installation, California, Toyota 9-24-08

## Sunrise Solar

- R&D Division 9-8-08
- Corp. Technologies for Water Park 9-22-08
- Negotiations for \$30 million Solar Project 9-29-08

## Suntech

- Second Polysilicon Supply Agreement with DC Chemical 9-2-08
- Solar Panels for California Project 9-5-08
- Groundbreaking for PV Cell Production Facility 9-16-08
- Hawaii PV System in Khlihi 9-19-08
- Solar Panels for ASU Installation 9-30-08

Sunwell Mass Production 9-2-08

SustainPro Conference 9-17-08

SV Solar Featured 9-2-08

Taiwan Glass Investment 9-15-08

Taiwan Solar Cell Revenues 9-18-08

Tax Credits, Solar Funding 9-30-08

TEPCO, Mitsui PV System at Airport, Japan 9-24-08

The Information Network Study, Thin-film Gains 9-5-08

The New Solar Electric Home 9-16-08

Thin-film and Organic PV, Report, Manufacturing Capacity for 9-15-08

Thin-film Growth, Taiwan 9-15-08

Thin Film Revolution Event 9-8-08

Thin-film Solar Market Share 9-9-08

Tianwei Yingli Credit Facility Agreement 9-2-08

Tracking Systems 9-15-08

Transatlantic Solar Partnerships 9-26-08

Transformation of Refrigerator Factory to PV and Wind Manufacturing 9-15-08

Trends in Green Technology, Perspective 9-25-08

Trina Solar

- New Website 9-9-08
- Agreement with Invictus NV 9-15-08
- Announcement of 26-MW PV Plant, Spain 9-19-08
- Modules for Atlantic City Convention Center, New Jersey 9-24-08

Unirac Solution at CSU 9-30-08

United Solar Ovonix, Centria Services BIPV 9-3/4-08

U.S. DOE Grants for State-level Policies and Projects 9-9-08

Utility-scale Solar Power, Potential Sites for, New Mexico 9-30-08

Veeco Instruments Member of CPV Consortium 9-16-08

Wafer Works Results 9-2-08

Weizmann Institute Solar Research, Grant for 9-15-08

Wright Williams & Kelly Additions to Solar Base 9-30-08

Xantrex Product Launch 9-2-08

Xcel Energy Resource Plan 9-22-08

XsunX Solar Power Fields 9-2-08

Xunlight Financing 9-2-08

Yingli

- Module Contract with Fire Energy 9-5-08
- Green Energy Business Update 9-26-08