

NCPV Hotline — Week of January 19-23, 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>

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

1-19-09 Suntech Solar Panels for Masdar City PV System

Suntech Power has supplied 5 MW of Suntech solar panels for a 10-MW solar electricity system to power Masdar City. The panels are part of the largest solar plant in the Middle East being designed and built by Enviromena Power Systems. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASPR216.htm>
Suntech: <http://www.suntech-power.com/en/>
Enviromena: <http://www.enviromena.com/index.aspx?pageid=157>

1-19-09 Masdar City 10-MW PV System

See the story "Abu Dhabi Picks Suntech, First Solar for 10MW Solar Farm in Masdar City" at Greentech Media: <http://tinyurl.com/axujqj>
Additional press:
PV Tech: <http://tinyurl.com/8cgbur>
<http://tinyurl.com/7cepth>
The Masdar Initiative: <http://www.masdar.ae/en/Menu/index.aspx?MenuID=48&CatID=27&mnu=Cat> or <http://tinyurl.com/8ct2ps>

1-19-09 Solar Energy Desalination Plant

UAE's first desalination plant to run on solar energy is operational. Press at: <http://www.thenational.ae/article/20090119/NATIONAL/613045123/-1/NEWS> or <http://tinyurl.com/6uetz7>

1-19-09 Isofoton PV Installations in Morocco

Isofoton has been awarded the contract to set up 1,215 PV installations that will be integrated into the grid in the cities of Errachidia and Ben Guerir in Morocco. Press at Isofoton: http://www.isofoton.com/nueva-comunicacion/conexion-red-marruecos_ing.asp or <http://tinyurl.com/9d8g4m>
<http://www.isofoton.com/index.asp?idioma=ing>

1-19-09 LDK Solar Polysilicon Production

LDK Solar said that it started polysilicon production at its first 1,000 MT plant on 14 January, 11 months after starting construction at its production complex in Xinyu City, China. Press at PV Tech: http://www.pv-tech.org/news/a/ldk_solar_starts_polysilicon_production/ or <http://tinyurl.com/8qlodc>
LDK Solar: <http://www.ldksolar.com/>

1-19-09 Niking Technology Polysilicon Production

Chinese polysilicon manufacturer Niking Technology Co., Ltd. is proceeding with its first development phase of a EUR 24 million investment. Press at enf.cn: http://news.enf.cn/en/news/news_5075.html
Ni King Technology: <http://www.6nsi.com/>

1-19-09 Jenn Feng Industrial CIGS Module Production

Jenn Feng Industrial has moved into R&D of CIGS thin-film PV modules and plans to kick off volume production in June 2009. Press at DigiTimes: <http://www.digitimes.com/news/a20090119PR200.html>
Jenn Feng: <http://www.jennfeng.com/>

1-19-09 BrightPhase Energy Technology

According to this press at Greentech Media, BrightPhase Energy says it can dramatically lower the total cost of solar power by exploiting PV, solar thermal, and natural light. Press at: <http://www.greentechmedia.com/articles/cheaper-than-first-solar-5539.html> and <http://tinyurl.com/95tg58>
BrightPhase Energy: <http://www.brightphaseenergy.com/>

1-19-09 Manz Automation and Roth & Rau Cooperation

Manz Automation AG and Roth & Rau AG plan to intensify their existing business relationship. In particular, the companies aim to step up their cooperation in the field of turnkey production lines used to manufacture crystalline silicon solar cells. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUMA276.htm>
Manz Automation: <http://www.manz-automation.com/>
Roth & Rau: http://www.roth-rau.de/php_de_n/index.php

1-19-09 Solar America Showcases Awards [Tom Kimbis]

The U.S. Department of Energy announced that it has made 3 new technical assistance awards under the Solar America Showcases project. The awards provide technical assistance from solar energy experts to high-visibility, large-scale solar installations.
Press at: http://apps1.eere.energy.gov/news/progress_alerts.cfm/pa_id=140
Solar America Showcases: http://www.eere.energy.gov/solar/solar_america_showcases.html

1-19-09 Princeton PV System, New Jersey

Princeton and Columbia universities and the New York Public Library are serving as hosts for a more than 5,000-panel PV system on the roof of the building that houses the Research Collections and Preservation Consortium.
Press at: <http://www.princeton.edu/main/news/archive/S23/21/47E61/index.xml?section=topstories> or <http://tinyurl.com/94736b>

1-19-09 Municipal Light Commission PV, Massachusetts

The Municipal Light Commission in West Boylston, Massachusetts is planning to install a \$2.4 million, 359-kW solar array in the spring. Press at: http://www.aer-online.com/e107_plugins/content/content.php?content.2255 or <http://tinyurl.com/7tl3yb>

1-19-09 Solar Stimulus, Perspective

See the story "Solar Power Needs a Bailout Too" at Time Magazine: <http://www.time.com/time/health/article/0,8599,1872345,00.html>

1-19-09 Advent Solar Developments

See developments at Advent Solar in the press at: <http://ipcommunications.tmcnet.com/news/2009/01/17/3922254.htm>
<http://www.santafenewmexican.com/Local%20News/Advent-announces-more-layoffs-in-New-Mexico> or <http://tinyurl.com/8aps7q>
<http://www.koat.com/news/18498554/detail.html>
<http://www.adventsolar.com/>

1-19-09 Energy Conversion Devices President – Europe, Middle East and Africa

Energy Conversion Devices named Ted Amyuni as President – Europe, Middle East and Africa. Press at ECD: <http://investor.shareholder.com/ovonics/releasedetail.cfm?ReleaseID=359096> or <http://tinyurl.com/8lxwwb>
<http://www.ovonic.com/>

1-19-09 PV Law in Greece

A new PV law was introduced in Greece on 15 January, amending the legislation originally voted in mid-2006. Press at SolarPlaza: <http://www.solarplaza.com/content/pagina/Press%20Releases/47338>

1-19-09 Abu Dhabi Renewables Target, Summit

The second World Future Energy Summit is being held 19-21 January in Abu Dhabi. The Government of Abu Dhabi announced on the eve of the conference that it is setting a target of 7% renewable energy by 2020. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=54536>

Greentech Media: <http://tinyurl.com/8egyda>

Summit: <http://www.worldfutureenergysummit.com/page.cfm/Link=1/t=m/goSection=1> or

<http://tinyurl.com/85pu9r>

1-19-09 SFPUC Upcoming RFP

The San Francisco Public Utilities Commission announced a series of design-build PV projects that will be advertised in 2009 and 2010. The projects will total over 1 MW of rooftop solar projects located on municipal buildings in San Francisco. Story at Solarbuzz:

<http://www.solarbuzz.com/news/NewsNAPR1367.htm>

Pre-qualification: http://sfwater.org/msc_main.cfm/MC_ID/15/MSC_ID/409

1-19-09 BLM Coordination Offices for Renewables

U.S. Secretary of the Interior Kempthorne issued a Secretarial Order that authorizes the BLM to establish coordination offices that will expedite the permitting of wind, solar, biomass, and geothermal projects along with transmission facilities on BLM-managed lands. Press at:

http://www.blm.gov/wo/st/en/info/newsroom/2009/january/NR_01_16A_2009.html or

<http://tinyurl.com/6w79xz>

1-19-09 Solar Cell Contract Price Competition

See the story "Solar cell makers subject to contract price competition, say Taiwan makers" at DigiTimes:

<http://www.digitimes.com/news/a20090119PD200.html>

1-19-09 China's Solar Industry, Perspective

See the story "Sun is setting on China's solar industry" at China Daily:

http://www.chinadaily.com.cn/bizchina/2009-01/19/content_7408525.htm or <http://tinyurl.com/74emcd>

1-19-09 AltaTerra Research Network's Thin Film Market Uptake Event, Report Coverage

AltaTerra Research Network's event "Thin Film Market Uptake: Now It Gets Interesting" is set for 3 February. Information at: http://www.altaterra.net/events/event_details.asp?id=43903

See coverage of AltaTerra's report "Financing Growth: Will Solar PPAs Shine in Dark Times" at:

<http://www.getsolar.com/blog/in-a-weak-economy-ppas-stand-strong/>

AltaTerra Research Network: http://www.altaterra.net/general/pick_username.asp

1-19-09 Solar Startups

See Greentech Media's "150 Solar Startups Revisited" in its blogs at:

<http://greenlight.greentechmedia.com/2009/01/17/150-solar-start-ups-revisited-991/> or

<http://tinyurl.com/9qq2ho>

1-19-09 California Energy Commission Emerging Renewables Program Guidebook

As part of the 28 January Business Meeting, the California Energy Commission will consider adopting revisions to the Emerging Renewables Program Guidebook. Information at:

<http://www.energy.ca.gov/webcast/>

http://www.energy.ca.gov/renewables/02-REN-1038/notices/2009-01-28_notice_adoption.html or

<http://tinyurl.com/7g4d2u>

1-19-09 Space-based Solar Power

See the story "Is Space Based Solar Power a Viable Solution to Our Energy Crisis?" at the Journal of Renewable and Sustainable Energy:

<http://tinyurl.com/8h6jyl>

1-19-09 Global PV Industry Analysis, Non-silicon Thin-film Technology Cost Perspective, Reports

Research and Markets announced the addition of the report "Global Solar Photovoltaics Industry – PEST Framework Analysis" to its offering. Press at: <http://finance.yahoo.com/news/Research-and-Markets-bw-14095692.html> or <http://tinyurl.com/8ofddv>

Research and Markets; http://www.researchandmarkets.com/research/f602fc/global_solar_photo or <http://tinyurl.com/7cqtwu>

Research and Markets also added the report "The Future of Non-Silicon Thin-Film Technology – A Cost Perspective" to its offering.

Press at: <http://finance.yahoo.com/news/Research-and-Markets-A-Cost-bw-14095218.html> or <http://tinyurl.com/7p94j8>

Research and Markets: http://www.researchandmarkets.com/research/067a58/the_future_of_non or <http://tinyurl.com/a4sbh2>

In related solar news...

1-19-09 Millennium Energy Industries Solar Hot Water Solution, Abu Dhabi

Millennium Energy Industries announced its project with Modern Residential City, Abu Dhabi for the design, supply, and installation of advanced central solar hot water solutions in 48 buildings.

Press at: http://www.dubaicityguide.com/geninfo/news_dtls.asp?newsid=22245

Millennium Energy Industries: <http://www.millenniumenergy.co.uk/>

NOTE: With each NCPV Hotline mailing, there is a small and variable number of recipients' servers that reject the mailing as spam. It may be necessary to specifically allow the emails through spam filters if the emails are being blocked. All mailings are subsequently posted in the archives.

1-20-09 ReneSola Wafer Supply Deal with BP Solar

ReneSola Ltd has signed a 1-year wafer supply agreement with BP Solar International Inc. Under the agreement, ReneSola will supply 120 MW of solar wafers to BP Solar, while it will get 700 metric tonnes of polysilicon from BP Solar. Press at:

<http://www.reuters.com/article/rbssTechMediaTelecomNews/idUSBNG16729220090120> or

<http://tinyurl.com/9qjvpa>

<http://tinyurl.com/a8c4ou>

<http://tinyurl.com/8nw74e>

ReneSola: <http://www.renesola.com/>

BP Solar: <http://www.bp.com/genericcountryjump.do?categoryId=9070&contentId=7038143> or

<http://tinyurl.com/yvmcvm>

1-20-09 SunPower Application for 250-MW Solar Plant, California

SunPower Corp. filed its application with San Luis Obispo County planners to build a 250-MW solar power plant in eastern SLO County called California Valley Solar Ranch. The company plans to begin construction next year and go into full production in 2012. Story through Solarbuzz

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

http://www.sanluisobispo.com/news/local/breaking_news/story/590585.html or <http://tinyurl.com/86pxwy>

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

1-20-09 Solar Plans, Nevada

According to this press, Boulder City expects to sign a contract with NextLight Renewable Power LLC by mid-April to build a 100-MW PV plant on 1,100 acres in the Eldorado Valley Energy Zone. The city also voted to allow NextLight, Martifer Renewables Solar Thermal LLC, and Green Tech Solar to test parts of the dry lake bed for potential solar construction there.

Press at: <http://tinyurl.com/6ugbz7>

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

1-20-09 EPFL and Romande Energie Strategic Partnership and PV System

The Swiss Federal Institute of Technology in Lausanne and Romande Energie have joined forces to build a PV center on the EPFL campus. The power station, with a capacity in excess of 2 MW, will be commissioned in stages from 2009 onwards. The building project is coupled with a strategic partnership in the field of energy innovation. Story at Solarbuzz: <http://www.solarbuzz.com/News/newsEUPR568.htm>
Romande Energie: <http://www.romande-energie.ch/>
EPFL: <http://www.epfl.ch/index.en.html>
<http://actualites.epfl.ch/presseinfo-com?id=697&newlang=eng>

1-20-09 PV for Medical Center, California

Solar Power, Inc., with Solar Power Partners, Inc. and the Marshall Medical Center, announced completion of a 669-kW DC PV system to power the Center in Cameron Park. Press at: <http://tinyurl.com/7remyh>
Solar Power, Inc.: <http://www.solarpowerinc.net/>
Yes! Solar Solutions(TM): <http://www.yessolarsolutions.com/>
Solar Power Partners: <http://www.solarpowerpartners.com/>

1-20-09 Wal-Mart Store PV, Mexico

Wal-Mart Mexico installed a 174-kW PV complex that will generate 20% of the energy used by Bodega Aurrera Aguascalientes. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1368.htm>
Wal-Mart Mexico: <http://www.walmartmexico.com.mx/>

1-20-09 More on new PV Law in Greece

A new PV law was introduced in Greece on 15 January. Story and link to more information at Solarbuzz: <http://www.solarbuzz.com/News/NewsEUGO54.htm>
http://www.helapco.gr/index_en.html

1-20-09 PV Activities in Japan and Global PV Highlights [RTS Corporation]

The January 2009 issue of PV Activities in Japan and Global PV Highlights, with coverage of PV highlights in Japan (including budgets), a monthly PV photo gallery, topics from Japan, and topics from the world (including production capacity expansion of polysilicon manufacturers), is available [by subscription] from RTS Corporation, <http://www.rts-pv.com>.
http://www.rts-pv.com/e_publications.html
http://www.rts-pv.com/e_about.html

1-20-09 Solyndra European Headquarters

Solyndra has opened its European headquarters in Holzkirchen, Germany and appointed Clemens Jargon as its regional managing director and VP to head the company's sales and service operations in the region as well as in the Middle East and Africa. Press at PV Tech: <http://tinyurl.com/8yqosy>
Solyndra: <http://www.solyndra.com/>
<http://www.solyndra.com/News/Press-Release-011909>

1-20-09 Spire and HHV PV Strategic Relationship

Spire Corporation announced it has finalized a strategic relationship with Hind High Vacuum Company Private Limited in Bangalore, India. Spire and HHV will cooperate to better address the Indian PV industry by offering a more complete and competitive portfolio of solar manufacturing equipment and service capabilities. Press at: <http://tinyurl.com/7fufun>
Spire Corporation: <http://www.spirecorp.com/>
HHV: <http://www.hhv.in/>

1-20-09 Open Energy Corporation Name Change to Applied Solar, Inc.

Open Energy Corporation announced that it has changed its name to Applied Solar, Inc. See more on the company's strategy at: <http://finance.yahoo.com/news/Open-Energy-Corporation-bw-14100644.html> or <http://tinyurl.com/7mzpzu>
Applied Solar: <http://www.appliedsolar.com/>

1-20-09 GP Solar Measurement Systems for Gigawatt Customer

GP Solar GmbH, a subsidiary of centrotherm photovoltaics AG, has won its first major order. About 135 measurement systems have been sold up to now for use in more than 25 production lines worldwide. The company is equipping a GW factory under construction in Southeast Asia with measurement systems from the GP Solar Inspect series for a leading European solar cell manufacturer.

Press at: <http://tinyurl.com/8pk7vt>

centrotherm photovoltaics: <http://www.centrotherm-pv.de/20.index.html>

GP Solar: <http://www.gpsolar.de/>

1-20-09 Residential Solar PPAs

See the story "Residential Solar PPAs Continue to Drive Solar Market Growth" at

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=54516>

1-20-09 International Renewable Energy Agency

On 26 January, the founding conference for the International Renewable Energy Agency will take place in Bonn, Germany. The goal of this initiative, launched by Germany, Spain and Denmark and supported by many countries, is to promote the expansion of renewable energies worldwide and to serve as a platform for providing practical advice and support to industrialized and developing countries.

Press at: http://www.bmu.de/english/current_press_releases/pm/42918.php

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

1-20-09 DSC Conference

The 3rd International Conference on the Industrialisation of DSC, DSC-IC 2009, is set for 22-24 April in Nara, Japan. Registration at: <http://www.dsc-ic.com/page/Registration>

1-20-09 Solar Applications Database [Kit Temple]

ENF.cn has launched an on-line database of sources of supply for 130 different Solar PV Product (application) categories. Information at: <http://www.enf.cn/database/products.html>

In related solar news...

1-20-09 In Torresol Solar Thermal Plant in Spain

Torresol, the strategic alliance between Sener and the Masdar Initiative, has announced a EUR 171 million financing deal. Construction will now move forward on the Gemasolar plant in Fuentes de Andalucía to the East of Seville. The 17-MW plant should begin operation in 2011. Stories at

RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=54538>

Greentech Media: <http://tinyurl.com/9dl3y9>

Zawya: <http://tinyurl.com/8mhgup>

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

Sener: <http://www.sener.es/SENER/index.aspx?&lang=en>

The Masdar Initiative: <http://www.masdaruae.com/en/home/index.aspx>

1-21-09 Moser Baer Photovoltaics Thin-film Production, India

Moser Baer announced that its PV subsidiary is ready for production of thin-film PV modules at its manufacturing plant in Greater Noida. This follows final acceptance test certification of Moser Baer Photovoltaic's SunFab(TM) Thin Film Line supplied by Applied Materials, Inc.

Press at: <http://tinyurl.com/9n6t5g> and

<http://tinyurl.com/8wppka>

Moser Baer: <http://www.moserbaer.com/>

http://www.moserbaer.com/photovoltaic_cells.asp

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

1-21-09 Refex Energy PV Plant, India

Refex Energy is setting up a 50-MW PV plant in Gujarat. Press at: <http://tinyurl.com/8yuay6>

1-21-09 Solar in Abu Dhabi

Abu Dhabi Future Energy Company (Masdar) plans to generate 1,500 MW of solar power by 2020. Press at: http://www.menafn.com/qn_news_story_s.asp?StoryId=1093229699

1-21-09 juwi group – SEGRO Cooperative Agreement

A cooperative agreement has been signed between the juwi group and SEGRO plc that will initially see the companies work together on integration of a 160-kW PV station in Frankfurt. Press at PV Tech:

<http://tinyurl.com/7wbfw>

juwi: <http://international.juwi.de/>

SEGRO: <http://www.segro.com/segro>

1-21-09 EnerRay PV for Ferrari, Italy

A new 198.8-kWp PV system installed by EnerRay on the roof of Ferrari's Engine Mechanical Machining facility is operational, with 1,075 solar modules from Mitsubishi Electric. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUPR569.htm>

EnerRay: http://www.enerray.it/nqcontent.cfm?a_id=964

Mitsubishi Electric: <http://www.mitsubishielectricsolar.com/>

1-21-09 Green Mountain Power – groSolar PV System, Vermont

Green Mountain Power and groSolar teamed up to complete a 58-kW solar power system at GMP's Westminster, Vermont service center. Story and photo at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR1371.htm>

Green Mountain Power: <http://www.greenmountainpower.com/>

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

1-21-09 SunRun New Flexible Payment Options

SunRun announced the availability of two new flexible payment options that could help make residential solar power systems more accessible to homeowners. More in the press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/news/story?id=54544>

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

1-21-09 Premier Power PV System for Trinchero Family Estates, California

Trinchero Family Estates has completed the installation of a \$5.3 million PV system at its new winemaking facility in Lodi and nearby vineyard in Clements, California. Premier Power led the development, permitting, design, construction and commissioning of the project. Press at:

<http://tinyurl.com/8e3ghu>

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

1-21-09 Solar Energy Systems Commercial Net Metered PV System, New York City

Solar Energy Systems has commissioned a 40-kW DC commercial net-metered PV system for Big Sue, LLC. Press at: <http://tinyurl.com/8abdfv>

Solar Energy Systems: <http://www.solaresystems.com/>

1-21-09 Intel PV Testing for Data Centers

Intel has installed solar panels at a facility in Rio Rancho, New Mexico to test the potential for using PV solar energy to provide power for data centers. Press at:

<http://www.datacenterknowledge.com/archives/2009/01/19/intel-testing-solar-power-for-data-centers/> or

<http://tinyurl.com/93dx3s>

Intel: <http://www.intel.com/community/NewMexico/>

1-21-09 EMCORE Sale of WorldWater & Solar Technologies (Entech Solar, Inc.) Interests

EMCORE Corporation announced that it has completed the second closing of a two-step transaction involving the sale of its remaining interests in the company formerly named WorldWater & Solar Technologies Corporation, now named Entech Solar, Inc. Press at: <http://tinyurl.com/7dw4r5>

EMCORE: <http://www.emcore.com/>

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

1-21-09 Spanish Solar Energy Market [Johan Trip]

See "Incredible growth in Spanish solar energy market spells good and bad news for PV industry" at SolarPlaza: <http://www.solarplaza.com/content/pagina/incrediblegrowthinspanishmarket/47351> or <http://tinyurl.com/7jx7tq>

1-21-09 Solar Industry Perspective

See the story "Solar industry growth dimming with economy" at the San Francisco Chronicle: <http://www.sfgate.com/cgi-bin/article.cgi?f=c/a/2009/01/20/BUKD159AI7.DTL> or <http://tinyurl.com/7eahv9>
See also "Solar industry looks for light at tunnel's end" at The Mercury News: http://www.mercurynews.com/ci_11503149?source=rss

1-21-09 Solar in China

See the story "Is this the end of China's solar boom?" at Cleantech: <http://www.cleantech.com/news/4072/end-chinas-solar-boom>

1-21-09 CPV Solar Simulator

CPV Today interviews Emilio Agudo Dominguez, project manager, Soldaduras Avanzadas, on a new CPV solar simulator at: <http://tinyurl.com/9hx26m>
Soldaduras Avanzadas: <http://www.soldadurasavanzadas.com/index.php?seccion=0&lang=en>

1-21-09 CPV Today Coverage of APOLLON

CPV Today posted "Metal-organics hold key to EU's III-V solar push: report" with coverage of the APOLLON project at: <http://tinyurl.com/a87o43>
APOLLON: <http://www.apollon-eu.org/index.php>
Press at Compound Semiconductor: <http://compoundsemiconductor.net/cws/article/news/37358>

1-21-09 Air Liquide Customers

Air Liquide announced that more than half of the top 10 crystalline-silicon solar cell manufacturers and over 40% of the thin-film solar cell production fabs worldwide are now its customers.
Press at DigiTimes: <http://www.digitimes.com/news/a20090120PR203.html>
Air Liquide: <http://www.airliquide.com/en/home.html>
<http://tinyurl.com/7v4482>

1-21-09 Interstate Renewable Energy Council Telephone Seminar

The next IREC Telephone Seminar is set for 26 January on Utilities and the Solar Tax Credit, co-hosted by the Solar Electric Power Association. Information at: <http://tinyurl.com/8bncyh>
SEPA: <http://www.solarelectricpower.org/>

1-21-09 Thin Film Solar Conference [Matthew Probyn]

"Thin Film Solar, Driving the thin film movement forward" is set for 28-29 April in San Francisco, California. Information at: http://www.greenpowerconferences.com/renewablesmarkets/thin_film_solar.html or <http://tinyurl.com/a3ut88>

1-21-09 Solar Industry Summit

"Surviving the Shakeout: Greentech Media's 2009 Solar Industry Summit" is set for 14-15 April in Phoenix, Arizona. Information at: <http://www.greentechmedia.com/events/live/az09/az.html>

1-21-09 EPIA Events [Michel Bataille]

EPIA's upcoming events are posted at: <http://www.epia.org/>
<http://www.epia.org/index.php?id=21>

1-21-09 EERE Network News [Kevin Eber]

The latest issue of EERE Network News, including coverage of President Obama's call for greater use of renewable energy, is online at: <http://apps1.eere.energy.gov/news/enn.cfm>
http://apps1.eere.energy.gov/news/news_detail.cfm/news_id=12194

1-21-09 Chu Confirmed as U.S. Secretary of Energy

The U.S. Senate confirmed Steven Chu as Secretary of Energy. Press at: http://topics.nytimes.com/top/reference/timestopics/people/c/steven_chu/index.html or <http://tinyurl.com/9pmomz> <http://tinyurl.com/8wwowo> <http://online.wsj.com/article/SB123249653907100299.html> <http://www.msnbc.msn.com/id/28632676/>
Department of Energy: <http://www.energy.gov/index.htm>
<http://www.lbl.gov/Publications/Director/>

1-21-09 Applied Materials VP, Investor Relations

Applied Materials, Inc. announced that Michael Sullivan has joined the company as vice president, Investor Relations.
Press at: <http://tinyurl.com/7skrkz>
Applied Materials: <http://www.appliedmaterials.com/>

1-21-09 SEIA Board of Directors

Konarka Technologies, Inc. announced that Howard Berke is a new member of the Solar Energy Industries Association Board of Directors.
Press at: <http://tinyurl.com/7g5ky7>
Konarka: <http://www.konarka.com/>
http://www.konarka.com/index.php/site/Company_leadershipteam/ or <http://tinyurl.com/94jtah>
SEIA: <http://www.seia.org/>

1-21-09 Wind and Solar at Antarctic Bases

For a story on renewables use at Antarctic bases, see Reuters at: <http://uk.reuters.com/article/environmentNews/idUKTRE50J1X120090120> or <http://tinyurl.com/7a4y2w>

In related solar news...

1-21-09 eSolar Investment

See Greentech Media's coverage of eSolar investment at: <http://tinyurl.com/78heoz>
eSolar: <http://www.esolar.com/>

1-22-09 Petersen-Dean Acquisition of OCR Solar & Roofing

Petersen-Dean, Inc. has acquired OCR Solar & Roofing. As part of the acquisition, Petersen-Dean will form a new subsidiary company, PD Solar, Inc., providing specialized expertise and turnkey solar solutions for residential and commercial applications.
Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO877.htm>
RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=6627&id=54552> or <http://tinyurl.com/b84bnv> <http://www.bizjournals.com/sacramento/stories/2009/01/19/daily32.html> or <http://tinyurl.com/bhjhpv>
Petersen-Dean: <http://www.petersendean.com/>
OCR Solar & Roofing: <http://www.ocrsolarandroofing.com/>

1-22-09 SunPower 1.1-MW PV System for Grundfos Pumps, California

Grundfos Pumps Corporation and SunPower Corporation dedicated a 1.1 MW solar power system at the Grundfos facility in Fresno. Press at: <http://tinyurl.com/cbkwjg>
SunPower: <http://www.sunpowercorp.com/>

1-22-09 ThinkSolar, Pacific Solar Energy PV System for Lithographix, California

ThinkSolar, in cooperation with Pacific Solar Energy, has completed a 650-kW roof-mounted turnkey PV system for Lithographix in Hawthorne featuring Schott ASE300 solar panels and Solectria inverters, with a custom-designed UniRac ballast racking system.

1-22-09 ThinkSolar, Pacific Solar Energy PV System for Lithographix, California - continued

Story and photo at: <http://www.solarbuzz.com/News/NewsNAPR1374.htm>

ThinkSolar: <http://www.solarmarkt.com/html/seiten/startseite.phtml?nav=1&lang=am> or
<http://tinyurl.com/2mkqdc>

Pacific Solar Energy: <http://www.pacsolarenergy.com/>

1-22-09 Arima EcoEnergy Technologies HCPV Modules to ISFOC

Arima EcoEnergy Technologies, a Taiwan-based producer of HCPV modules, will begin to ship products to Spain-based ISFOC in early February 2009. Press at: <http://tinyurl.com/atcm2d>

Arima EcoEnergy: <http://www.arimaeco.com/>

ISFOC: <http://www.isfoc.es/>

1-22-09 Thermal Interface Material for CPV Systems

Reactive NanoTechnologies, Inc. has developed its NanoBond(R) process for use as a thermal interface material in CPV systems. Press at Global Solar Technology: <http://tinyurl.com/7hludw>

Reactive NanoTechnologies: <http://www.rntfoil.com/site/>

1-22-09 Sunways Production

Sunways AG reported on production capacity progress in its press at:

http://www.sunways.de/en/press/pm_overview.php?we_objectID=2298 or <http://tinyurl.com/aml9su>

1-22-09 Rainbow Solar 350-W PV Module

Rainbow Solar Inc. unveiled the DSO SUPER-PV(TM), a 60-cell, standard-size, mono-crystalline PV module with a 350-watt output rating.

Press at: <http://finance.yahoo.com/news/The-Worlds-Most-Powerful-bw-14118859.html> or
<http://tinyurl.com/d6o2bw>

1-22-09 Nanosolar Featured [R. Martin Roscheisen]

Nanosolar is featured on NOVA / PBS – "The Big Energy Gamble". See more information, including the link to a video, at: <http://www.nanosolar.com/blog3/?p=238>

<http://www.pbs.org/wgbh/nova/energy/program.html>

<http://www.pbs.org/wgbh/nova/programs/ht/tm/3519.html?site=46&pl=qt&rate=hi&ch=4> or

<http://tinyurl.com/bacm9o>

1-22-09 SolarWorld Expansion

SolarWorld AG said it is continuing to expand its U.S. manufacturing operations despite the global economic recession. Press at EETimes:

<http://www.eetimes.com/news/latest/showArticle.jhtml?articleID=212901676> or <http://tinyurl.com/bbhs2j>

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

1-22-09 Evolution Solar Partner in Solar Project

Evolution Solar Corp. was selected by Atlantic Energy Solutions Inc. to serve as a partner to pursue the development of a 5-MW solar plant in southern Florida.

Press at: <http://finance.yahoo.com/news/Evolution-Solar-Selected-as-bw-14125439.html> or
<http://tinyurl.com/cfw4oy>

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

Atlantic Energy Solutions: <http://www.atlanticenergy.net/>

1-22-09 Yes! Solar, Inc. Expanded Coverage

Yes! Solar, Inc., a wholly owned subsidiary of Solar Power, Inc., announced that it has executed franchise agreements for two additional California territories, expanding coverage for the San Francisco bay area, and is adding coverage on California's central cost region.

Press at: <http://finance.yahoo.com/news/Yes-Solar-Inc-Sells-Two-bw-14123347.html> or
<http://tinyurl.com/cvm7qx>

Yes! Solar Solutions(TM): <http://www.yessolarsolutions.com/>

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

1-22-09 Solarmer Energy Plastic Solar Cells

Solarmer Energy, Inc. is developing plastic solar cells for portable electronic devices that will incorporate technology invented at the University of Chicago.

Press at Science Daily: <http://www.sciencedaily.com/releases/2009/01/090121215012.htm>

Solarmer Energy, Inc.: <http://www.solarmer.com/>

1-22-09 PowerFilm Rollable Solar Chargers

PowerFilm, Inc. announced the launch of its expanded line of rollable solar chargers.

Press at: <http://finance.yahoo.com/news/PowerFilm-Solar-Launches-prnews-14124909.html> or <http://tinyurl.com/bj2oxx>

PowerFilm: <http://www.powerfilmsolar.com/>

1-22-09 Solar in India, PV Trade Mission India [Johan Trip]

See the article "India – A Long Race in Solar Power" by Jaideep Malaviya at SolarPlaza:

<http://tinyurl.com/aclkfa> International PV Trade Mission India, 16-20 February:

<http://www.solarplaza.com/event/pvtourindia/>

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

1-22-09 Trans-India Acquisition Corp. – Solar Semiconductor Ltd. Termination of Share Exchange Agreement

Trans-India Acquisition Corp. announced that Trans-India and the stockholders of Solar Semiconductor Ltd. have mutually agreed to terminate the share exchange agreement of 24 October 2008.

Press at: <http://finance.yahoo.com/news/TransIndia-Acquisition-Corp-bw-14119133.html> or

<http://tinyurl.com/d7b4ba>

1-22-09 Consolidation and Integration in PV, Perspective

Factors such as the transformed financial markets and a looming polysilicon glut are shaping a changed competitive landscape in solar, says Greg Boutin of Riverdale Partners. See "Roadmap for a Changed Landscape: Consolidation and Integration in the Solar PV Business" at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/magazine/story?id=54348>

1-22-09 PG&E Solar Plans

According to this press, Pacific Gas & Electric will invest directly in solar power plants and solar panels distributed in different California communities. CEO Peter Darbee said that the move represents the first time that PG&E will build and own solar installations. Press at CNet News: http://news.cnet.com/8301-11128_3-10146968-54.html?part=rss&subj=news&tag=2547-1_3-0-20 or <http://tinyurl.com/aycx7q>

See also "Is a PG&E Solar Rooftop Investment on the Horizon?" at Greentech Media:

<http://tinyurl.com/agds7e>

Additional coverage at PV Tech: <http://tinyurl.com/csy348>

1-22-09 U.S. DOE PV Supply Chain and Cross-Cutting Technologies Funding Opportunity Modification [Holly Thomas]

See a modification clarifying cost calculations for the Photovoltaic Supply Chain and Cross-Cutting Technologies FOA DE-PS36-09GO99003 at: <http://tinyurl.com/cgp6l8> (see pdf link)

http://www1.eere.energy.gov/solar/current_opportunities.html

1-22-09 Financing Non-residential PV Projects, Report

LBNL announced the release of a new report titled "Financing Non-Residential Photovoltaic Projects: Options and Implications". The report was authored by Mark Bolinger and funded by the U.S.

Department of Energy's Office of Energy Efficiency and Renewable Energy, Solar Energy Technologies Program. Report at: <http://eetd.lbl.gov/EA/EMP/reports/lbnl-1410e.pdf>

PowerPoint Summary: <http://eetd.lbl.gov/EA/EMP/reports/non-res-pv-finance-ppt.pdf> or

<http://tinyurl.com/ahlwqe>

1-22-09 Textiles and PV [Cara Van Heest]

IDTechEx posted an article "Merging textiles and photovoltaics" at: <http://tinyurl.com/cslegt> [registration required]

1-22-09 Phoenix Solar Commended [Anka Leiner]

As the winner in the TecDAX category, Phoenix Solar AG was awarded the BIRD 2008 prize (Best Investor Relations – Germany) by the magazine Borse Online. Press at Phoenix Solar: http://www.phoenixsolar.com/Press/PressReleases/content/articles/PM_090122.html?uri=/index.html or <http://tinyurl.com/b3p5wc>

1-22-09 Empowering Solar Energy in Ohio [D'Naie Jacobs]

The "Empowering Solar Energy in Ohio" conference is set for 5 February in Toledo. The keynote speaker is John Lushetsky, Program Manager, Solar Energy Technologies Program, U.S. Department of Energy. Information at: <http://www.pvic.org/>
Solar Energy Technologies Program: <http://www1.eere.energy.gov/solar/contacts.html>

1-22-09 RadTech PV Meeting [Mickey Fortune]

RadTech – the Association for UV and EB Technology, announced a special meeting on the development of PV using UV/EB technologies, in conjunction with the upcoming uv.eb WEST Conference in Los Angeles, California, 17-18 February. Information at: <http://www.uvebwest.com/>

1-22-09 Solar Power in Arizona, Conference

Front Page Public Relations and the Arizona Solar Energy Industries Association are hosting "Building a Solar Power Industry in Arizona" conference on 29 January.

Story at: <http://finance.yahoo.com/news/Media-Advisory-Front-Page-iw-14116710.html> or <http://tinyurl.com/ahkysc>

Information at: http://www.frontpagepr.com/solar_power/solar_seminars.asp
AriSEIA: <http://www.arizonasolarindustry.org/>

1-22-09 Renewables in Russia

Russia announced plans to increase the share of renewable energy generation from less than 1% today to 4.5% in 2020.

Story at Cleantech(R): <http://cleantech.com/news/4079/russia-sets-renewable-energy-mandates> or <http://tinyurl.com/ajqyam>

1-22-09 Solar Tax Credits

See the story "Tax Credit Fix for Solar in the Works" at Greentech Media:

<http://www.greentechmedia.com/articles/tax-credit-fix-for-solar-in-the-works-5570.html> or <http://tinyurl.com/cpzv3v>

1-22-09 PV Cell Market Report

Reportlinker.com announced the availability of "Solar Photovoltaic Cell Market Report: 2008 Edition".

Press at: <http://finance.yahoo.com/news/Learn-about-the-Solar-bw-14125839.html> or <http://tinyurl.com/apmgxf> <http://tinyurl.com/cd5p7q>

1-23-09 SunEdison Acquisition of Business Institute Solar Strategy GmbH

SunEdison has acquired Business Institute Solar Strategy GmbH (BISS) with offices in Germany and Italy. The transaction provides SunEdison with 38 MW of PV projects under development in Italy and Spain, and direct access to 300 MW of project opportunities in Europe. In addition, SunEdison named BISS managing director Gerwin Dreesmann as General Manager, Europe. Stories at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU0711.htm>

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

Cleantech(R): <http://cleantech.com/news/4084/sunedison-expand-germany-acquisition> or <http://tinyurl.com/czcta7>

SunEdison: <http://www.sunedison.com/>

Business Institute Solar Strategy: <http://78.47.88.162/index.php?id=3&L=1>

1-23-09 El Dorado Energy Solar Facility Dedicated, Nevada

Nevada Governor Jim Gibbons, Boulder City Mayor Roger Tobler, the president and COO of Sempra Energy Neal Schmale, and other dignitaries dedicated Sempra Energy's new El Dorado Energy Solar facility, a 10-MW thin-film facility. In addition to manufacturing the solar modules, First Solar was the engineering, procurement and construction contractor and is charged with monitoring and maintaining the plant. Stories at: <http://money.cnn.com/news/newsfeeds/articles/marketwire/0468184.htm> or <http://tinyurl.com/dytfzc>
<http://www.lasvegassun.com/news/2009/jan/22/gibbons-dedicates-solar-plant-near-boulder-city/> or <http://tinyurl.com/de8rdd>
Sempra Energy: <http://www.sempra.com/>
First Solar: <http://www.firstsolar.com/>

1-23-09 Sanyo Eneos Thin-film Solar Cell Production

Sanyo Electric Co Ltd and Nippon Oil Corp said their new solar cell venture would spend 20 billion yen (\$225 million) to start output in the year ending March 2011. Sanyo Eneos will make thin-film solar cells. The venture plans to expand to 1 GW per year by March 2016 and to 2 GW by March 2021 from an initial 80 MW. Press at: <http://www.reuters.com/article/rbssConsumerGoodsAndRetailNews/idUST34455620090123> or <http://tinyurl.com/dhjr84>
Sanyo: <http://www.sanyo.com/>
<http://www.sanyo.com/news/2009/01/23-1en.html>
Nippon Oil Corporation: <http://www.eneos.co.jp/english/>

1-23-09 HHV Thin-film Production Line

Hind High Vacuum Co. Pvt. Ltd. developed a cell-to-module production line for thin-film silicon solar cells made with 1x1m substrates and will introduce the line at its manufacturing subsidiary, HHV Solar Technologies Pvt. Ltd., which is currently constructing a plant that is expected to start production as early as June 2009 with initial production of 10 MW per year. Press at: http://techon.nikkeibp.co.jp/english/NEWS_EN/20090123/164482/
Hind High Vacuum Company Pvt. Ltd.: <http://www.hindhivac.com/>
HHV Solar: <http://www.hhvsolar.com/>

1-23-09 Sino-Singapore Tianjin Eco-City Feasibility Study for Polysilicon Production Plant

Sino-Singapore Tianjin Eco-City Investment and Development Co., Ltd (SSTEC) has signed an MOU with Sembawang Engineers & Constructors Pte Ltd to work on the feasibility study for development of a US\$1 billion solar polysilicon production plant in the Sino-Singapore Tianjin Eco-City. The production plant will be developed in stages. Press at: http://www.property-report.com/em_top_stories.php?id=2234&date=220109 or <http://tinyurl.com/blwuk6>
http://globalsolartechnology.com/index.php?option=com_content&task=view&id=2292&Itemid=9 or <http://tinyurl.com/cwgn5x>
Sino-Singapore Tianjin Eco-City: <http://www.tianjinecocity.gov.sg/>
Sembawang: <http://www.sembawangenc.com/>

1-23-09 SPG Solar PV System for Gatorade, Arizona

SPG Solar installed a 500-kW PV system with 2,448 Kyocera modules at the Gatorade manufacturing and distribution facility in Tolleson, Arizona. With this system, PepsiCo's Gatorade facility has become SRP's largest EarthWise Solar Energy commercial customer. Story and photo at Solarbuzz: <http://www.solarbuzz.com/News/NewsNAPR1376.htm> and RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/partner/story?cid=1452&id=54567> or <http://tinyurl.com/bk6766>
SPG Solar: <http://www.spgsolar.com/>
Kyocera: <http://www.kyocerasolar.com/>
SRP EarthWise(TM): <http://www.srpnet.com/environment/earthwise/home.aspx>
<http://www.srpnet.com/environment/earthwise/solar/default.aspx>

1-23-09 MEMC Results

MEMC Electronic Materials, Inc. reported financial results for the quarter and year ended 31 December 2008. Press at MEMC: <http://investors.memc.com/phoenix.zhtml?c=106680&p=irol-newsArticle&ID=1247463&highlight> or <http://tinyurl.com/cdc5ew>

1-23-09 Suntech Preliminary Results

Suntech Power Holdings Co., Ltd. announced preliminary financial results for the fourth quarter and full year 2008. Press at: <http://finance.yahoo.com/news/Suntech-Reports-Preliminary-prnews-14137345.html> or <http://tinyurl.com/aku2rv>
Suntech: <http://www.suntech-power.com/en/>

1-23-09 Trina Solar Operational Highlights

Trina Solar Limited announced operational highlights. Press at: <http://finance.yahoo.com/news/Trina-Solar-Announces-prnews-14137057.html> or <http://tinyurl.com/dzftcy>
Trina Solar: <http://www.trinasolar.com/>

1-23-09 ATEL Ventures Equipment Lease Financing to 6N Silicon

ATEL Ventures announced it has committed \$5 million in equipment lease financing to 6N Silicon Inc. More in the press at: <http://tinyurl.com/cwnaay>
ATEL Ventures, Inc.: <http://www.atel.com/ventures/>
6N Silicon Inc.: <http://www.6nsilicon.com/s/Home.asp>

1-23-09 Spain, Portugal Renewable Energy Research Centre

Spain and Portugal will set up a joint renewable energy research center – the Iberian Renewable Energy Centre – in the southern Spanish city of Badajoz. Press at: http://globalsolartechnology.com/index.php?option=com_content&task=view&id=2291&Itemid=9 or <http://tinyurl.com/d3hr9j>

1-23-09 Oak Ridge National Laboratory PV System

Oak Ridge National Laboratory installed a more than 50-kW PV system, expanding its green initiative known as the sustainable campus project. Press at: <http://tinyurl.com/cbccoh>

1-23-09 State Solar Programs

See RenewableEnergyWorld's Podcast, "Tumultuous Times for State Solar Programs", at: <http://www.renewableenergyworld.com/rea/news/podcast?id=54562>
See also "Where Are the Local Stimulus Packages?" at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/recolumnists/story?id=54430> or <http://tinyurl.com/bkh58r>

1-23-09 Commercial PV Systems in California

The number of commercial PV power systems in California continues to increase, with the recent activation of several new installations throughout the state. Story at PV Tech: <http://tinyurl.com/cl33wh>

1-23-09 Colorado New Energy Economic Development Grants

Colorado Governor Bill Ritter and Energy Office Director Tom Plant announced more than \$370,000 in New Energy Economic Development grants to eight organizations, including \$25,000 to Colorado Brownfields Foundation for a renewable energy feasibility model and \$100,000 to Energistic Systems for a new solar thermal system called Suntrac. See the award winners at in the press release at: <http://www.colorado.gov/cs/Satellite?c=Page&cid=1232546175286&pagename=GovRitter%2FGOVRLayout> or <http://tinyurl.com/9rrw14>
Governor's Energy Office: <http://www.colorado.gov/energy/>
Colorado Brownfields Foundation: <http://www.coloradobrownfieldsfoundation.org/>
Energistic Systems: <http://www.energisticsystems.us/solar-thermal.html>

1-23-09 CanSIA Call for Growth of PV

The Canadian Solar Industries Association has publicly called on the Ontario government to increase the tariffs for PV and boost their expectations of what solar can do in the province.

Story at RenewableEnergyWorld: <http://www.renewableenergyworld.com/rea/news/story?id=54549>

CanSIA: <http://www.cansia.ca/>

1-23-09 Solar Suitability

Green Power Labs Inc. released SolarRating Online, an interactive web-based program for determining solar suitability. Press at RenewableEnergyWorld:

<http://www.renewableenergyworld.com/rea/partner/story?id=54574&src=rss> or <http://tinyurl.com/avrxtv>

SolarRating Online: <http://solarrating.ca/>

1-23-09 CPV Today Newsletter [Joshua Bull]

The CPV Today Newsletter is on line at:

http://www.cpvtoday.com/newsletters/cpvtoday_newsletter_563_2009-01-22.html or

<http://tinyurl.com/cm9nmw>

<http://social.cpvtoday.com/content/newsletters-0>

1-23-09 Germany Trade & Invest, Photovoltaics [Thomas Grigolet]

See PV press releases and downloads from Germany Trade & Invest, including Fast Track Q1/09, at:

<http://www.gtai.com/homepage/industries/renewable-energies/photovoltaics/press-releases/> or

<http://tinyurl.com/d8ukop>

<http://www.gtai.com/homepage/industries/renewable-energies/photovoltaics/downloads/> or

<http://tinyurl.com/c74leu>

http://www.gtai.com/uploads/media/FastTrack_Photovoltaics_Q1_2009_GermanyTradeAndInvest.pdf or

<http://tinyurl.com/c5lsly>

Germany Trade & Invest GmbH: http://www.gtai.com/web_en/homepage

1-23-09 Crystalline Silicon Solar Cells and Modules Workshop [Bhushan Sopori]

The "19th Workshop on Crystalline Silicon Solar Cells & Modules: Materials and Processes" is set for 9-12 August at the Vail Cascade Resort in Vail, Colorado. The workshop will address fundamental properties of PV silicon, new solar cell designs, advanced solar cell processing techniques, and module issues for efficient operation. Information will soon be available at the website.

1-23-09 Solar Forum, California [Tor Allen]

The agenda for the Rarus Solar Forum on 29 January at the Anaheim Convention Center is posted at:

http://www.californiasolarcenter.org/reg_forumjan2009.html

1-23-09 Solar Energy International Workshops

SEI's Workshops are posted at: <http://www.solarenergy.org/index.html>

For press on the Solar Sales, Marketing, & Economics workshop at RenewableEnergyWorld, see:

<http://www.renewableenergyworld.com/rea/partner/story?cid=1158&id=54564> or <http://tinyurl.com/ch5hra>

<http://www.renewableenergyworld.com/rea/events/view?cid=1158&id=45678> or <http://tinyurl.com/dz6748>

<http://www.solarenergy.org/workshops/solarsales.html>

1-23-09 Nanotech / Clean Technology Conference & Expo 2009

The Nanotech / Clean Technology Conference & Expo is set for 3-7 May in Houston, Texas. See

Photovoltaics and Solar at: <http://www.nsti.org/Nanotech2009/symposia/Photovoltaics.html>

<http://www.csievents.org/Cleantech2009/symposia/solar.html>

1-23-09 Sunrise Powerlink Debate

An environmental group is asking the California Supreme Court to review the Sunrise Powerlink project approval. Press at: <http://tinyurl.com/dao44y>

http://www.latimes.com/business/la-fi-sunrise23-2009jan23_0,2116637.story or <http://tinyurl.com/d69aku>

Sunrise Powerlink(SM): <http://www.sdge.com/sunrisepowerlink/>

In related solar news...

1-23-09 CSP Summit, CSP Today Newsletter [Sara Lloyd-Jones]

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

The CSP Today Newsletter is on line at:

http://www.csptoday.com/newsletters/csptoday_newsletter_550_2009-01-19.html or

<http://tinyurl.com/aanbao>

<http://social.csptoday.com/content/newsletters-0>