NCPV Hotline — Week of October 22-31, 2007

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 hotline disclaimer.html>
Subscribe/Unsubscribe: Email name, organization, and e-mail address to Carol Riordan@nrel.gov at NREL

NOTE: THE NCPV HOTLINE WAS OFF LINE OCTOBER 19.

10-22-07 SiC Processing Financing

SiC Processing AG manages and recycles used slurry from the solar and semiconductor wafer industries. The company currently owns and operates recycling plants in Germany, Norway, Italy, USA and China. SiC Processing has completed a €53.4 million round of financing to fund further international expansion. Story at Solarbuzz: http://www.solarbuzz.com/news/NewsEUCO451.htm
SiC Processing: http://www.sic-processing.com/k/sicag/index.php?dom=sicag

10-22-07 Moser Baer PV Investment

Moser Baer India Ltd. has received the approval of its Board of Directors to raise \$100 million in its wholly owned PV subsidiary. The investment will be made by a consortium of investors. Moser Baer's PV subsidiary will use the proceeds to partially finance its overall plans to increase capacity to 500 MW by 2010. Story at Solarbuzz: http://www.solarbuzz.com/news/NewsASCO159.htm Moser Baer Photo Voltaic: http://www.moserbaerpv.in/

10-22-07 Dyesol Agreement with German Company, in Italy

Following several months of discussion and negotiation, Dyesol has signed an agreement with a major German-based industrial company. The companies are collaborating to develop new materials to enhance the semiconductor performance of Dye Solar Cells. Press at Dyesol: https://tinyurl.com/22apnj

Also, Deysol has entered into a contract with Universita Roma Degli Signi – Tor Vergata to provide facilities and materials to assist Uni Roma Dua in establishing a laboratory and prototyping facility to develop Dye Solar Cells for Italy. Press at: http://tinyurl.com/2cjw6a

Dyesol: http://www.dyesol.com/index.php?page=Home (see news)

10-22-07 Suntech Power Holdings Headquarters

Suntech Power Holdings has chosen San Francisco for its North American headquarters. Press through Solarbuzz http://www.solarbuzz.com/News/Corporate.asp at:

http://www.bizjournals.com/sanfrancisco/stories/2007/10/22/story1.html?ana=from_rss_or http://tinyurl.com/26wsuf

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

10-22-07 LDK Solar Wafers to Canadian Solar

LDK Solar Co., Ltd. announced that it has signed a 3-year contract to supply multicrystalline solar wafers to Canadian Solar Inc.

Press at: http://money.cnn.com/news/newsfeeds/articles/prnewswire/AQM08422102007-1.htm or http://tinyurl.com/ysww3h

http://biz.yahoo.com/ap/071022/ldk_solar_canadian_solar_contract.html?.v=1 or http://tinyurl.com/2don5e

LDK Solar: http://www.ldksolar.com/ Canadian Solar: http://www.csisolar.com/

10-22-07 SOLON Stake in Blue Chip Energy

SOLON said it has raised its stake on Austrian solar cell maker Blue Chip Energy to 47% form 19%.

Press at: http://uk.reuters.com/article/oilRpt/idUKL2211573620071022

SOLON: http://www.solonag.com/

10-22-07 REC Financials

See "REC ASA- Operational disruptions negatively affect Q3 financials" at the REC website: http://www.recgroup.com/default.asp?V_ITEM_ID=611&xml=/R/136555/PR/200710/1160444.xml or http://tinyurl.com/yonyt3

10-22-07 Stone Brewing PV, California

Stone Brewing Co. plans to install a \$3.2 million PV system in its brewery / restaurant, with Borrego Solar. Press at: http://www.nctimes.com/articles/2007/10/19/business/news/20 50 1310 18 07.t or

http://tinyurl.com/32o5ye

Borrego Solar: http://www.borregosolar.com/

10-22-07 Big Sun Energy Silicon Supply

Big Sun Energy Technology: http://www.bigsun-energy.com/Eng/About/

10-22-07 Power Up at Guard Stations

Power Up Solar Co. will begin work early next year on a \$5 million government subcontract to install solar, wind, and battery power to about 180 guard stations and other sites along the border. Press at: http://www.bizjournals.com/baltimore/stories/2007/10/22/story8.html?ana=from_rss or http://tinyurl.com/2968ae

Power Up: http://www.powerupco.com/

10-22-07 Thin Film Efficiency

According to this press, Japan-based thin-film solar module maker Kaneka believes that fellow industry players can hardly survive in the PV race with crystalline silicon-based solar applications from competitors if they cannot achieve a power conversion rate of 12-13%. See the press at DigiTimes:

Kaneka: http://www.pv.kaneka.co.jp/

10-22-07 Vanguard Solar Launch

See the story "New solar energy firm launches, heats competition" with coverage of Vanguard Solar Inc. at: http://www.bizjournals.com/masshightech/stories/2007/10/22/story9.html?ana=from_rss and http://tinyurl.com/27ua5r

10-22-07 Solar Decathlon Top Honors, Funding Announcement

Germany's Technische Universitat Darmstadt earned top honors in the U.S. Department of Energy's Solar Decathlon competition on the National Mall in Washington, D.C. While congratulating the teams at the closing awards ceremony, Energy Secretary Samuel W. Bodman announced over \$44 million to support the commercialization and promotion of advanced solar and other clean energy technologies.

See also the individual contest winners at in the press at: http://www.energy.gov/news/5647.htm

Solarbuzz: http://www.solarbuzz.com/News/NewsNAGO336.htm

Other press: http://www.egovmonitor.com/node/15295

http://news.yahoo.com/s/ap/20071022/ap on hi te/solar homes 2

http://media.cleantech.com:80/1958/darmstadt-university-takes-trophy-in-solar-decathlon or

http://tinyurl.com/yvmbgx

http://www.greentechmedia.com/articles/germanys-renewable-wins-207.html or http://tinyurl.com/2oz6t2

http://www.sciencedaily.com/releases/2007/10/071019213932.htm or http://tinyurl.com/2ypxot

http://money.cnn.com/news/newsfeeds/articles/prnewswire/AQM13522102007-1.htm or

http://tinyurl.com/2d9pez

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

10-22-07 Solar Decathlon Europe

U.S. Department of Energy Assistant Secretary for Energy Efficiency and Renewable Energy Alexander Karsner and Spain's Undersecretary of Housing Fernando Magro Fernandez signed an MOU to collaborate in the development of a Solar Decathlon Europe competition in 2010. DOE's Solar Decathlon will continue to be held in the U.S.; the 4th event will be held in Washington, D.C. in fall 2009. Press at: http://www.energy.gov/news/5645.htm

10-22-07 Solar Car Race

See the story on the Panasonic World Solar Challenge at msnbc:

http://www.msnbc.msn.com/id/21385522/

Other press: http://news.yahoo.com/s/nm/20071021/sp nm/solar race dc 1

http://tvnz.co.nz/view/page/411366/1411382

10-22-07 R&D 100 Awards

DOE National Laboratories projects won 31 R&D Awards for 2007. See the awardees, including the High-Efficiency Metamorphic Multijunction Concentrator Solar Cell, with Spectrolab, Inc., in the DOE press at: http://www.energy.gov/news/5646.htm

10-22-07 Light Management in PV Devices, MRS 2008 Spring Meeting [Christophe Ballif]

For information on Symposium KK: Light Management in Photovoltaic Devices – Theory and Practice, at the MRS 2008 Spring Meeting, 24-28 March, in San Francisco, California, visit the website at: http://www.mrs.org/s_mrs/doc.asp?CID=9285&DID=197720

MRS Spring Meeting Home Page: http://www.mrs.org/s_mrs/sec.asp?CID=6689&DID=174642
Abstract submission: http://mrsspring2008.abstractcentral.com/

10-22-07 Beijing Cleantech Forum

For information on Cleantech Forum™ XV, 3-4 December 2007 at the Westin Beijing – Financial Center, visit" http://cleantechnetwork.com/index.cfm?pageSRC=BeijingForum
Other Events: http://media.cleantech.com:80/events

10-22-07 Utilities and Renewables

For information on the ABA/ACORE Renewable Energy Teleconference, 14 November 2007, "Utilities and Renewables: Is There a Role for IPP in RPS Compliance, Financing, and Marketing?", see: http://www.acore.org/renewableenergyinfo/

10-22-07 CEC Draft Renewable Energy Program Report

The California Energy Commission's Renewable Energy Program "2007 Annual Report to the Legislature", Draft Committee Report and Appendix, is available at: http://www.energy.ca.gov/renewables/guarterly_updates/index.html

10-22-07 House Resolution, "25x'25"

The U.S. House of Representatives passed a non-binding resolution that calls on the U.S. to generate at least 25% of its total energy from renewable sources by 2025. The 25 x '25 Resolution supports all forms of renewable energy and any renewable power generation.

Information at: http://www.ens-newswire.com/ens/oct2007/2007-10-17-091.asp or

http://tinyurl.com/2vl2vq

http://www.25x25.org/storage/25x25/documents/PartnerContactDocuments/houseadoptsresolution10-15-07-final.pdf

http://www.25x25.org/

10-23-07 HelioVolt Funding

HelioVolt Corporation announced the final closing of its Series B funding round for an additional \$24 million bringing the total to \$101 million, with investments from Sequel Venture Partners, Noventi Ventures, and Passport Capital. The additional funding will be used to accelerate scale-up and global deployment of HelioVolt's proprietary manufacturing process for CIGS building-integrated solar products.

Story at Solarbuzz: http://www.solarbuzz.com/News/NewsNACO641.htm

http://www.greentechmedia.com/articles/heliovolt-gets-more-cash-for-thin-solar-209.html or http://tinyurl.com/24ysgu http://www.news.com/8301-10784 3-9800947-7.html?tag=nefd.blgs or http://tinyurl.com/393xek

HelioVolt: http://www.heliovolt.net/

10-23-07 Konarka Technologies License Agreement with DuPont Displays [Tracy Wemett]

Konarka Technologies, Inc. announced that the company has expanded its license agreement with DuPont Displays to advance the polymer work of Nobel Laureate Dr. Alan Heeger, chief scientist, co-founder and director of Konarka. The expanded intellectual property agreement gives Konarka sole rights to practice the technology covered by Dr. Heeger's patents for PV applications, as well as several DuPont patents covering related technology.

More at Konarka:

http://konarka.com/news_and_events/press_releases/2007/10_october/1022_dupont.php_or http://tinyurl.com/2yut3g

http://www.bizjournals.com/masshightech/stories/2007/10/22/daily3.html?ana=from_rss or http://tinyurl.com/25wjwn

10-23-07 ISCAT Research Centre PV Plant, Italy

The Italian ISCAT Research Centre is connecting the first European PV plant to the grid with solar concentration elements integrated with the roof of a commercial building. The PV system, called SOLARIS, uses the DoubleSun(R) technology in order to double the energy produced by commercially available modules. The DoubleSun(R) technology, developed by the Portuguese company WS Energia, uses 2X flat aluminum mirrors to uniformly increase solar radiation incident on the PV modules. It is coupled to a tracking system.

Story and photo at Solarbuzz: http://www.solarbuzz.com/News/NewsEUPR398.htm

ISCAT Research Centre: http://www.iscat.com/
WS Energia: http://www.ws-energia.com/intro.html

10-23-07 aleo solar Agreement with a+f GmbH

aleo solar AG has signed a supply and cooperation agreement with a+f GmbH, a subsidiary of the GILDMEISTER technology group. a+f GmbH launched its SunCarrier on the market in 2006. The company has selected aleo solar as its module supply and cooperation partner for several large projects in southern Europe. Press at Solarbuzz: http://www.solarbuzz.com/News/NewsEUCO455.htm

aleo solar: http://www.aleo-solar.de/

SunCarrier: http://www.suncarrier.com/index.php?id=1&L=2&L=1

10-23-07 ICP Solar Agreement to Sell Modules, Partner in Spain

ICP Solar Technologies Inc. announced that it has entered into an agreement to sell modules to a power generation partner in Spain. The initial part of the contract calls for the delivery of €540,000 in solar modules with conditional orders amounting to €13 million pending over the course of the next year. Press at:

ICP Solar: http://www.icpsolar.com/

10-23-07 Fuji Electric Solar Module Production

Fuji Electric Holdings Co. plans to add up to 6 new production lines over the next 5 years to expand output of solar modules. The company also is considering setting up new production sites closer to European and Asian end markets.

Press at: http://sst.pennnet.com/display article/309837/5/ARTCL/none/none/1/Fuji-Electric-expanding-solar-module-site/ or http://tinyurl.com/yq9nf7 http://www.japancorp.net/Article.Asp?Art_ID=15858 Fuji Electric: http://www.fujielectric.co.jp/eng/

10-23-07 Evergreen Solar Furnace Technology

Evergreen Solar featured its new Quad furnace technology at the European PV Solar Energy Conference in Milan. See more at RenewableEnergyAccess:

http://www.renewableenergyaccess.com/rea/news/productstory?id=50283 or http://tinyurl.com/yo87qf Evergreen Solar: http://www.evergreensolar.com/app/en/home/

10-23-07 More on Sun Well Solar Cell Production Site

Sun Well Technology, a subsidiary of CMC Magnetics, has nearly completed the construction of a thinfilm solar cell production site in Taiwan, with volume production slated to start in 2Q08.

Press at: http://sst.pennnet.com/display_article/309846/5/ARTCL/none/none/1/Taiwan's-Sun-Well-readving-thin-film-solar-module-site/ or http://tinyurl.com/2cvcm2

10-23-07 Dyesol Broadcast

Dyesol Limited's broadcast with Dr. Gavin Tulloch, President of Dyesol International, in a presentation titled "Expansion Strategy" can be accessed at:

http://www.brr.com.au/event/DYE/1770/34243/qt/izlynxpbz8

Dyesol: http://www.dyesol.com/index.php?page=intro

10-23-07 MEMC Coverage

See "Silicon Wafer Maker MEMC Shines Bright" at BusinessWeek:

http://www.businessweek.com/investor/content/oct2007/pi20071022_045518.htm?chan=top+news_top+news_top+news_index_investing_or_http://tinyurl.com/2un7g3

MEMC: http://www.memc.com/co-pr-news.asp

http://www.memc.com/locations-manufacturing-st-peters.asp

10-23-07 Shanghai PV Power Plant

The Shanghai Chongming PV power plant has recently been put into commercial operation.

Press at: http://www.tradingmarkets.com/.site/news/Stock%20News/724752/

10-23-07 Octillion Advisory Board

Octillion Corp. announced the appointment of Mr. Barry Honig to the newly established Advisory Board.

More at: http://biz.yahoo.com/bw/071022/20071022006153.html?.v=1

Octillion: http://www.octillioncorp.com/

10-23-07 Battelle Ventures, Innovation Valley Partners Start-Up Financing

Battelle Ventures, LP and its affiliate fund, Innovation Valley Partners, have committed a combined \$8 million in start-up financing to three energy-related companies, including Ampulse, a "virtual" company that has been spun out of ORNL to commercialize the Lab's flexible thin-film PV technologies.

More at: http://biz.yahoo.com/bw/071022/20071022005704.html?.v=1

10-23-07 Battelle Ventures, Innovation Valley Partners Start-Up Financing - continued

Battelle Ventures: http://www.battelleventures.com/

http://www.greentechmedia.com/articles/heliovolt-gets-more-cash-for-thin-solar-209.html or

http://tinyurl.com/24ysgu (see Ampulse) http://earth2tech.com/2007/10/22/battelle-ventures-and-ivp-to-plug-8m-into-3-energy-startups/ or http://tinyurl.com/2dy9j5

Ampulse: http://www.innovationvalleypartners.com/portfolio ampulse.html or http://tinyurl.com/2xb2nb

10-23-07 Southeast Solar Summit

Researchers, engineers, architects, and other renewable energy experts from the region will convene at Oak Ridge National Laboratory 24-25 October for the first Southeast Solar Summit. Information at:

http://www.ornl.gov/info/press_releases/get_press_release.cfm?ReleaseNumber=mr20070914-00 or http://tinyurl.com/368cf5_http://www.ornl.gov/sci/solarsummit/

10-23-07 More Coverage of the Solar Decathlon

See "The Glamorous Life of a Solar Decathlete" at RenewableEnergyAccess:

http://www.renewableenergyaccess.com/rea/news/story;jsessionid=98A9CE3A161AB4C8C6EC15185CE EA0C3?id=50339 or http://tinyurl.com/yscz8e

Also coverage at: http://www.msnbc.msn.com/id/21418062/

http://archrecord.construction.com/news/daily/archives/071022solardecathlon.asp or

http://tinyurl.com/2yyct4 http://www.buildingonline.com/news/viewnews.pl?id=6527&subcategory=205 or

http://tinyurl.com/2elx57 http://www.voanews.com/english/2007-10-22-voa31.cfm

And much more on the news wires....

http://www.solardecathlon.org/

10-23-07 Zero Energy Collaboration

Ready Solar™ and Green Life Guru™ announced the launch of the Zero Energy Challenge™, a new collaboration to significantly reduce America's home energy use.

Story at: http://biz.yahoo.com/iw/071023/0318866.html

Ready Solar: http://www.readysolar.com/

Green Life Guru: http://www.greenlifeguru.com/Home.html

10-23-07 Solar-powered UAV

Researchers from Turin Polytechnic University have flown a solar-powered unmanned aerial vehicle demonstrator as part of ongoing European Commission-funded research into energy and environmentally friendly manned and unmanned aircraft.

Story at: http://www.flightglobal.com/articles/2007/10/22/218665/first-italian-solar-powered-uav-makes-debut-flights.html or http://tinyurl.com/yut579

10-23-07 More on the Solar Car Race

See "Hoping for a Sunny Day at the Races", with coverage of Australia's World Solar Challenge, at:

http://www.greentechmedia.com/articles/hoping-for-a-sunny-day-at-the-races-215.html or

http://tinyurl.com/2czn7j http://www.dailytech.com/article.aspx?newsid=9347

See also, "Overcast weather plays havoc on solar car race" at:

http://www.abc.net.au/news/stories/2007/10/23/2068270.htm

World Solar Challenge: http://www.wsc.org.au/

10-23-07 Effects of Climate Change on U.S. Energy Sector

Climate change poses a range of possible effects on the U.S. energy sector, including renewable energy, according to a report released by the federal government. More at Renewable Energy Focus:

http://www.renewableenergyfocus.com/articles/general/news/071022_climate.html or http://tinyurl.com/37vvub

Report (pdf) by U.S. Climate Change Science Program: http://www.climatescience.gov/Library/sap/sap4-5-final-all.pdf

10-23-07 U.S. DOE Green Power Leadership Awards

The U.S. Department of Energy is recognizing 6 leading organizations at the Seventh Annual Green Power Leadership Awards for advancing the development and use of green power. For a list of the winners, including SunEdison and others, see the DOE press at: http://www.energy.gov/news/5651.htm http://www.energy.gov/greenpower/conference/awards07.html

10-23-07 Dow Jones Alternative Energy Conference

U.S. DOE Assistant Secretary for Energy Efficiency and Renewable Energy Alexander Karsner will address the Alternative Energy Innovations Conference 23 October. SunPower Corporation announced that its CEO, Tom Werner, will keynote at the conference 24 October, at the Sofitel Hotel in Redwood City, California. DOE press at: http://www.energy.gov/news/5650.htm

SunPower press at: http://tinyurl.com/35c4n2

SunPower: http://investors.sunpowercorp.com/events.cfm

Dow Jones Alternative Energy Innovations:

http://alternativeenergy.dowjones.com/Default.aspx?pageid=153 or http://tinyurl.com/2sa7v3 Keynote Speakers: http://alternativeenergy.dowjones.com/Default.aspx?pageid=147 or http://tinyurl.com/325c8i

10-23-07 NanoMarkets Report

A report from NanoMarkets LC says that silicon nanocrystals and printed forms of silicon will transform electronics over the next decade with new memory, logic, photovoltaic, and optoelectronic products enabled by this new technology reaching \$2.5 billion in revenue by 2015.

Press at: http://biz.yahoo.com/prnews/071022/nem074.html?.v=21

NanoMarkets: http://www.nanomarkets.net/ http://www.nanomarkets.net/news/pr detail.cfm?PRID=228

In related solar news...

10-23-07 SEPA Attendance at EPRI Solar Thermal Tour [SEPA Newsletter]

Mike Taylor, SEPA, attended a concentrating solar thermal tour coordinated by EPRI in southern Spain 15-17 October, which included visits to three locations: Seville, Granada, and Almeria. References:

http://www.solarpaces.org/Tasks/Task1/PS10.HTM

http://www.solarpaces.org/Tasks/Task1/ANDASOL.HTM

http://www.sollab.eu/psa.html

Solar Electric Power Association Newsletter:

http://www.solarelectricpower.org/index.php?page=members&subpage=register or

http://tinyurl.com/2fwwu2

10-23-07 Orascom Construction Integrated Solar Combined Cycle Plant, Egypt

Egypt's Orascom Construction Industries signed an EGP 604 million contract with the New and Renewable Energy Authority, a subsidiary of the Egyptian Ministry of Electricity, for the construction of a new 62- MW Integrated Solar Combined Cycle Power Plant in Kuraymat, Egypt.

More at: http://home.nestor.minsk.by/build/news/2007/10/2210.html

http://www.arabianbusiness.com/502409-egypt-invests-109mn-in-solar-power or http://tinyurl.com/2k8vkw Orascom Press: http://www.orascomci.com/index.php?id=latestnewsreleases

10-24-07 Trina Solar Silicon Supply Agreement with Nitol

Trina Solar Limited announced that the company has signed a long-term silicon supply agreement with

Nitol Group. Press at: http://biz.yahoo.com/prnews/071024/cnw031.html?.v=3

Trina Solar: http://www.trinasolar.com/front/en/home.php

Nitol: http://www.nitol.ru/

10-24-07 Polysilicon Supply

See the story "Component Suppliers Shine Brightly Amid Profit Pressure in Solar Power Industry", with coverage of BioSolar™, at: http://money.cnn.com/news/newsfeeds/articles/marketwire/0319410.htm or http://tinyurl.com/35k724

BioSolar: http://www.biosolar.com/

10-24-07 Polysilicon Supply - continued

See also press related to solar-grade silicon supply at: http://www.greentechmedia.com/articles/in-brief-sharp-posts-profit-drop-a123systems-gets-30m-charge-220.html or http://tinyurl.com/2s8wbo

10-24-07 Start-up CaliSolar, Upgraded Metallurgical Silicon

According to this press, CaliSolar, a solar start-up, has come up with a way to make solar cells out of upgraded metallurgical silicon. Story at CNet News: http://www.news.com/8301-10784_3-9803094-7.html?part=rss&subj=news&tag=2547-1_3-0-20 or http://calisolar.com/ or http://calisolar.com/

According to this press, 6-inch polysilicon wafer pricing is getting closer to US\$9, and if the price goes beyond this, it will push costs beyond profit margins. See "Polysilicon wafers touching the price limit of solar cell makers" at DigiTimes:

10-24-07 SunPower PV System for Cosmetics Manufacturer, New Jersey

Cosmetics manufacturer, Shiseido America Inc., and SunPower Corporation are dedicating a 699-kW solar electric system installed on the roof of Shiseido's East Windsor, New Jersey facility. More at Solarbuzz: http://www.solarbuzz.com/News/NewsNAPR902.htm
SunPower Corporation: http://www.sunpowercorp.com/

10-24-07 Enisolar PV Systems, Turkey

Enisolar Energy Solutions has finished installing its 2nd 30-kW PV system in Kusadasi-Aydin using Sharp solar modules. Earlier this year, Enisolar installed another grid-connected 30-kW PV system for Tesco Kipa's Marmaris Store. Story at Solarbuzz: http://www.solarbuzz.com/News/NewsEUPR399.htm Enisolar Energy Solutions: http://www.enisolar.com/

10-24-07 Harvest Market Solar, California

Harvest Market announced the completion of its new 25.5-kW PV system, which was designed and installed by REC Solar. Story at: http://biz.yahoo.com/bw/071024/20071024006003.html?.v=1 REC Solar: http://www.recsolar.com/

10-24-07 Ready Solar Flagship Product

Ready Solar announced the launch of its flagship product, Solar in a Box™. See more at RenewableEnergyAccess: http://www.renewableenergyaccess.com/rea/partner/story?id=50368 or http://tinyurl.com/2ehkh3

Ready Solar: http://www.readysolar.com/

10-24-07 Grid Access for Renewables, California

The California Independent System Operator Corporation Board of Governors approved making changes to its federal tariff that lay out how a new financing tool will work to remove barriers for renewable power trying to access the power grid. Story at RenewableEnergyAccess:

http://www.renewableenergyaccess.com/rea/news/story?id=50321

Related story: http://www.renewableenergyaccess.com/rea/news/infocus/story?id=50296 or http://tinyurl.com/yulyg4

10-24-07 DOE's Entrepreneur in Residence Program

DOE is seeking to partner with leading Venture Capital firms in a pilot program to develop robust Entrepreneur in Residence projects at 3 of DOE's national laboratories – the National Renewable Energy Laboratory, Sandia National Laboratories, and Oak Ridge National Laboratory. See more in the funding opportunity at: (Cut/paste link (PDF)): http://e-

center.doe.gov/iips/faopor.nsf/UNID/51B13EE02CE8F5628525737D004BEBC0/\$file/Announcement_DE-PS36-08GO98001.pdf and http://e-

center.doe.gov/iips/faopor.nsf/0/51b13ee02ce8f5628525737d004bebc0?OpenDocument or http://tinyurl.com/ypuopw

10-24-07 DOE's Entrepreneur in Residence Program - continued

Press: http://www.news.com/Department-of-Energy-opens-doors-to-tech-entrepreneurs/2100-11392 3-6214871.html or http://tinyurl.com/2gsrp7 http://tinyurl.com/2gsrp7 http://tinyurl.com/acvsp6

10-24-07 EERE Network News [Kevin Eber]

The latest issue of EERE Network News, with coverage of the Solar Decathlon, DOE funding for Net-Zero-Energy homes, the solar car race, Green Power Leadership Awards, and other topics is available at: http://www.eere.energy.gov/news/enn.cfm

10-24-07 Berkeley Sustainable Energy Financing District, California

Berkeley is set to become the first city to allow property owners to pay for energy efficiency improvements and solar system installation as a long-term assessment on their individual property tax bill. Mayor Tom Bates will ask the City Council to approve the framework for a "Sustainable Energy Financing District" at their November 6 meeting. More at Solarbuzz: http://www.solarbuzz.com/News/NewsNAGO337.htm
Other press: http://abclocal.go.com/kgo/story?section=local&id=5722780
http://www.contracostatimes.com/ci-7266437?source=rss

Mayor's Office: http://www.ci.berkeley.ca.us/Mayor/PR/pressrelease2007-1023.htm

10-24-07 CEC Renewable Energy Program Report

The California Energy Commission's Renewable Energy Program 2007 Annual Report to the Legislature is now available at: http://www.energy.ca.gov/renewables/notices/2007-10-23_notice_availability.html or http://tinyurl.com/2myswk

10-24-07 Net Zero Energy Homes

California energy regulators adopted a target that all homes built after 2020 produce at least as much energy as they consume to reduce the demand for electricity and cut pollution tied to power generation. Homes would meet the goal through such measures as advanced insulation and solar power systems. Press at: http://www.latimes.com/news/science/environment/la-fi-puc19oct19, 1,743086.story?coll=lanews-environment or http://tinyurl.com/2ndrge and http://www.tluc.net/news/item.php?id=730

10-24-07 Solar for Plug-in Vehicles, NREL

See the story "NREL building 'solar tree' to give plug-in cars a jolt" at the Denver Business Journal: http://www.bizjournals.com/denver/stories/2007/10/22/story17.html?b=1193025600%5E1537087&page=2 or http://tinyurl.com/2zdu9y

Sept. 24 Press: http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=109&STORY=/www/story/09-24-2007/0004668346&EDATE="or">http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=109&STORY=/www/story/09-24-2007/0004668346&EDATE="or">http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=109&STORY=/www/story/09-24-2007/0004668346&EDATE="or">http://tinyurl.com/2gmule

Envision Solar(SM): http://www.envisionsolar.com/index.php?page=company&id=7 or http://tinyurl.com/ysmv8f

10-24-07 Cleantech - Developing World Divide

See the story "Bridging the Clean-Tech Developing-World Divide" by Ron Pernick at RenewableEnergyAccess: http://www.renewableenergyaccess.com/rea/news/businessre/story?id=50330 or http://tinyurl.com/236pkh

10-24-07 Solar Prospects

See the story "IN BRIEF: Who Will Be the Middle East of Solar" at greentechmedia, with coverage of the Dow Jones Alternative Energy Innovations conference and other solar highlights: http://www.greentechmedia.com/articles/who-will-be-the-middle-east-of-solar-227.html or http://tinyurl.com/25c2os

10-24-07 Cleantech and Growth Conference

Ascent Solar Technologies announced that Matthew Foster, President and CEO, will present at the Pacific Growth Equities 2007 Clean Technology & Industrial Growth Conference 7 November in San Francisco, California. Press at: http://www.finanznachrichten.de/nachrichten-2007-10/artikel-9294587.asp or http://tinyurl.com/2ysppo

10-24-07 Cleantech and Growth Conference - continued

Ascent Solar: http://www.ascentsolar.com/

Akeena Solar, Inc. announced that Barry Cinnamon, CEO, will present at the Conference on

7 November. Press at: http://biz.yahoo.com/bw/071024/20071024005606.html?.v=1 or

http://tinyurl.com/275dxe

Akeena Solar: http://www.akeena.com/cm/Home.html

Conference: http://www.pacgrow.com/conferences/TechCleanTech2007/

10-24-07 Investing in Solar Conference

For information on the 2nd Annual Investing in Solar conference, 29-30 October in Las Vegas, Nevada,

see: http://www.frallc.com/conference.aspx?ccode=b544

10-24-07 Self-cleaning Solar Cells

According to this press, a U.S. scientist, spurred by features of moth eyes and cicada wings, is developing more efficient and self-cleaning solar cells. The University of Florida Assistant Professor's research team is focusing on a technique to manufacture a coating with a microscopic structure closely resembling that of moth eyes. More at:

http://www.upi.com/NewsTrack/Science/2007/10/23/scientist_seeks_selfcleaning_solar_cells/3342/or http://tinyurl.com/2elgd7 http://www.physorg.com/news112377466.html

10-25-07 MEMC Wafer Supply Agreement with Conergy and Gintech

MEMC Electronic Materials and Conergy have executed a definitive agreement for MEMC to supply solar grade silicon wafers to Conergy. MEMC has also amended its existing definitive agreement to supply solar grade silicon wafers to Taiwan's Gintech. Stories at Solarbuzz:

http://www.solarbuzz.com/News/NewsNACO642.htm and

http://money.cnn.com/news/newsfeeds/articles/prnewswire/NYTH14725102007-1.htm or

http://tinyurl.com/yvax3s

Conergy Press: http://www.conergy.de/en/desktopdefault.aspx/tabid-182/271 read-8419/ or

http://tinyurl.com/2opos2

MEMC: http://www.memc.com/default-netscape.asp
Conergy: http://www.conergy.de/desktopdefault.aspx

Gintech: http://www.gintech.com.tw/

10-25-07 Suntech Polysilicon Contract

Suntech Power has entered into a definitive contract with Asia Silicon Co., Ltd. to purchase high purity polysilicon from Asia Silicon with a total value of up to \$1.5 billion over a 7-year period. Stories at Solarbuzz: http://www.solarbuzz.com/News/NewsASCO162.htm and http://media.cleantech.com:80/1979/suntech-buying-1-5b-of-silicon-from-asia-silicon or

http://tinyurl.com/3cb4qh

10-25-07 EverQ Expansion, Preparations for IPO

Evergreen Solar, Renewable Energy Corporation, and Q-Cells, equal partners in EverQ, have approved the construction of a 3rd integrated wafer, cell, and panel facility, and the partners have begun planning an initial public offering for EverQ.

Story at Solarbuzz: http://www.solarbuzz.com/News/NewsEUMA194.htm

Evergreen Solar: http://www.evergreensolar.com/app/en/home/

Q-Cells: http://www.qcells.de/cmadmin 2 474 0.html
Renewable Energy Corporation: http://www.recgroup.com/
EverQ: http://www.everq-gmbh.com/typo3/index.php?id=33

10-25-07 Conergy Profitable Growth Initiative

The Board of Management of Conergy AG is launching a comprehensive, company-wide program focusing on profitable growth with the aim of achieving a sustainable improvement of the company's efficiency and profitability. More at Solarbuzz: http://www.solarbuzz.com/News/NewsEUCO456.htm Conergy: http://www.conergy.de/desktopdefault.aspx

10-25-07 Solar Thin Films Subsidiary

Solar Thin Films, Inc. announced the formation of Solar Thin Power, Inc., a majority owned subsidiary. Story at: http://money.cnn.com/news/newsfeeds/articles/marketwire/0320316.htm or

http://tinyurl.com/2axk9x

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

10-25-07 China Technology Development Group MOU with Terra Solar Global

China Technology Development Group Corporation announced that it has signed an MOU with Terra Solar Global Inc. to form a strategic partnership to develop and integrate applications of solar energy technology. More at: http://money.cnn.com/news/newsfeeds/articles/prnewswire/HKTH00725102007-1.htm or http://tinyurl.com/29d386

China Technology Development Group: http://www.chinactdc.com/

TerraSolar: http://www.terrasolar.com/aboutus.html

10-25-07 SolarWorld Letter of Intent for Korean Cell Manufacturing Plant

In order to supply increasing demand in Asian markets, German solar manufacturer SolarWorld AG is planning an integrated solar cell and module production site in South Korea. Story at Solarbuzz: http://www.solarbuzz.com/News/NewsASMA120.htm

SolarWorld: http://www.solarworld.de/Corporate-News.78.0.html?&L=1 or http://tinyurl.com/2kaotk

SolarPark: http://www.solarpark.co.kr/

10-25-07 China Solar Power Into Thin-film Market

Charles E. Johnson, Managing Director of Tano China Capital Management, Inc. announced the signing of a 3-way strategic alliance among its affiliates China Solar Power (Holdings) Ltd. (CSP), Tano China Private Equity Fund II, and ULVAC Inc. of Japan. With this strategic alliance, CSP enters the thin film solar module market in China. Story at: http://www.finanznachrichten.de/nachrichten-2007-10/artikel-9313231.asp or http://tinyurl.com/22hodf

10-25-07 Neo Solar Power Solar Cell Fab

During the official groundbreaking ceremony for its solar cell fab in Taiwan, Neo Solar Power reiterated its achievements and confidence over its polysilicon supply. Press at DigiTimes:

Neo Solar Power: http://www.neosolarpower.com/

10-25-07 Polysilicon Fab. Taiwan Bid

See "REC to announce new polysilicon fab location in December; Taiwan aggressively bids for investment" at DigiTimes:

10-25-07 E-Ton Thin Film Solar Cell Venture, Auria

Taiwan's E-Ton Solar has joined with Lite-On Technology Corp., Hermes-Epitek Corp., and MiTAC-SYNNEX Group to establish a firm to make thin-film solar cells.

Press at: http://sg.news.yahoo.com/rtrs/20071025/tbs-eton-solar-jv-7318940.html or http://tinyurl.com/22epka

E-Ton Solar: http://www.e-tonsolar.com/

10-25-07 U.S. Growth Market

See the story "Chinese Solar Power Company Sees U.S. As Next Big Growth Market" at: http://news.yahoo.com/s/ibd/20071024/bs ibd ibd/20071024newamer or http://tinyurl.com/24q980

10-25-07 Solar Power Plant, India

According to this press, Astonfield Renewable Resources Limited and SunEdison will jointly develop a solar power plant in Bankura. Story at: http://www.expressindia.com/latest-news/Bankura-to-get-biggest-solar-plant/232220/ or http://tinyurl.com/2eaean

Related Press: http://business-standard.com/common/storypage_c.php?leftnm=10&autono=302128 or http://tinyurl.com/29lb3r

10-25-07 Spire Corporation Order

Spire Corporation announced that it has received a contract from Martifer Solar S.A. to provide a fully automated turnkey 50 MW module manufacturing line. Story at RenewableEnergyAccess: http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=7BF4316420FEA571C01FC488856 3F206?id=50389 or http://tinyurl.com/yq7qcy

Martifer: http://www.martifer.com/

Spire: http://www.spirecorp.com/spire-solar/index.php

10-25-07 More on Akeena Solar - Suntech Solar Panel

Akeena Solar, Inc. and Suntech Power Holdings Co., Ltd. announced that Suntech has signed a letter of intent to manufacture Akeena Solar's Andalay solar panels. Under the agreement, Suntech will manufacture and deliver 10 to 14 MW of Andalay solar panels to Akeena Solar during 2008. More at RenewableEnergyAccess:

http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=7BF4316420FEA571C01FC4888563F206?id=50383 or http://tinyurl.com/yon2k3

Akeena: http://www.akeena.net/cm/Home.html

Related story:

http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=7BF4316420FEA571C01FC4888563F206?id=50382 or http://tinyurl.com/2bybjt

10-25-07 Spain, Korea Solar Markets

During a keynote for the Dow Jones VentureWire Alternative Energy Innovations conference, Thomas Werner, CEO of SunPower, said Spain and Korea could be the next markets to rocket the solar industry into further growth. Press at greentechmedia: http://www.greentechmedia.com/articles/sunpower-ceo-says-spain-korea-could-boost-solar-growth-230.html or http://tinyurl.com/2g26b4 Alternative Energy Innovations 2007: http://alternativeenergy.dowjones.com/

10-25-07 Vitex Licensing Agreement with Sunic

Vitex Systems, Inc. announced that it has signed a licensing agreement with Sunic System Inc. of Korea. The agreement includes a technology transfer package from Vitex to Sunic, and gives Sunic the non-exclusive rights to make and sell Guardian™ thin-film encapsulation systems. More at:

http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=ind_focus.story&STORY=/www/story/10-24-2007/0004689403&EDATE=WED+Oct+24+2007,+03:00+PM or http://tinyurl.com/2zp7gr

Vitex: http://www.vitexsys.com/new/index.htm

Sunic: http://www.sunic.co.kr/

10-25-07 Renewables Demand to Outpace Supply

According to this report, renewable energy demand from windmills, solar cells and other technologies is being driven by state government mandates requiring electric utilities to use clean fuel sources for 2-to-30% of their supply and voluntary use by consumers. Efforts to encourage such use could falter if supplies fall short and prices rise. Story at:

http://www.bloomberg.com/apps/news?pid=newsarchive&sid=aRXdLZM5tjOk or http://tinyurl.com/2xyzz2 The Green Power Network: http://www.eere.energy.gov/greenpower/

US EPA Green Power Partnership: http://www.epa.gov/grnpower/

10-25-07 Clean Technology Investment

See the story "GE, Chevron investing big-time in clean technology" at Venture Beat: http://venturebeat.com/2007/10/24/ge-chevron-act-as-cleantech-vcs/ or http://tinyurl.com/32oebj

10-25-07 Cleantech Investment, Record Year for Flotations

See the story "VCs pour \$1.74B into cleantech in Q3" at Cleantech™:

http://media.cleantech.com:80/1980/vcs-pour-1-7b-into-cleantech-in-q3 or http://tinyurl.com/2aaspu See also "Renewable energy firms line up record year for flotations" through SolarPlaza http://www.solarplaza.com/content/news.php

10-25-07 More on DOE's Entrepreneur in Residence Program

The Entrepreneur in Residence Program will bring venture capital sponsored entrepreneurs into three of DOE's National Laboratories to develop plans to commercialize new clean energy technologies. The entrepreneurs in residence will identify technologies that, when commercialized in private sector companies, will contribute to DOE's mission to promote America's energy security through reliable, clean, and affordable energy. For DOE's press release on its Entrepreneur in Residence Program, see: http://www.energy.gov/news/5661.htm

For the funding opportunity see: (Cut/paste link (PDF)): http://e-

center.doe.gov/iips/faopor.nsf/UNID/51B13EE02CE8F5628525737D004BEBC0/\$file/Announcement_DE-PS36-08GO98001.pdf and http://e-

<u>center.doe.gov/iips/faopor.nsf/0/51b13ee02ce8f5628525737d004bebc0?OpenDocument</u> <u>or</u> <u>http://tinyurl.com/ypuopw</u>

10-25-07 California Solar Initiative

See the story "Conflicting Progress Reports for the California Solar Initiative" at RenewableEnergyAccess: http://www.renewableenergyaccess.com/rea/news/story;jsessionid=7BF4316420FEA571C01FC4888563 F206?id=50394 or http://tinyurl.com/29zmz4

10-25-07 Green Buildings

See RenewableEnergyAccess' Podcast, "The Future of Green Building is Here" at:

http://www.renewableenergyaccess.com/rea/news/podcast;jsessionid=7BF4316420FEA571C01FC4888563F206?id=50391 or http://tinyurl.com/29snhq

10-25-07 Solar Radiation Experts

Thirty renowned scientists and engineers from USA, Canada, France, Spain, Switzerland, Austria, Italy, Brazil, and Germany came together for the 4th international expert workshop of the IEA workgroup "Solar Resource Knowledge Management". See "The power of solar radiation – from a purely scientific point of view" from SunTechnics at RenewableEnergyAccess:

http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=7BF4316420FEA571C01FC488856 3F206?id=50400 or http://tinyurl.com/2xl5fu

10-25-07 IEEE Photovoltaic Specialists Conference, Paper Submission

The 33rd IEEE Photovoltaic Specialists Conference is set for 11-16 May 2008 in San Diego, California. For the latest information, visit the website at:

http://www.33pvsc.org/public/index.php?ijejifeijfeijfwf=j234134134ewjffoiwejgoijweoigjwoiejgwe&page=websitehome&showmenu=yesorhttp://tinyurl.com/2zn63l

Abstracts and review papers are due by December 10.

Paper Submission:

http://www.33pvsc.org/public/index.php?ijejifeijfeijfeijfeijfeijfoijfoijejigoijweoigjwoiejgwe&page=website abstract submission&show menu=yes or http://tinyurl.com/2yg5y6

10-25-07 SPIE Conference, Solar Energy + Applications

Abstracts are due 28 January for the Solar Energy + Applications part of the SPIE Optics + Photonics conference, 10-14 August 2008 in San Diego, California. To submit abstracts, visit the website at: http://spie.org/solar-energy.xml

10-25-07 More on Southeast Solar Summit

The first Southeast Solar Summit at Oak Ridge National Laboratory brought together researchers, engineers and energy experts. The chief topic was the future of solar energy. Story at: http://www.ornl.gov/sci/solarsummit/ Summit: http://www.ornl.gov/sci/solarsummit/

10-25-07 Duke Energy Indiana Renewables RFP

Duke Energy Indiana Inc. has issued an RFP seeking bids for renewable energy. The utility is seeking up to 200 MW of energy from renewable sources by 2011. More at:

http://www.snl.com/interactivex/article.aspx?CdId=A-6770306-10601 or http://tinyurl.com/2xafwe and http://www.renewableenergyaccess.com/rea/news/story;jsessionid=7BF4316420FEA571C01FC4888563 F206?id=50380 or http://tinyurl.com/2egtln

10-25-07 The Green Power Network, Financial Opportunities

For Financial Opportunities at The Green Power Network, visit:

http://www.eere.energy.gov/greenpower/financial/

10-26-07 REC Manufacturing Plant

According to this press, Renewable Energy Corporation will build a solar manufacturing plant in Singapore – the largest in the world. Story at:

http://www.channelnewsasia.com/stories/singaporebusinessnews/view/307933/1/.html or http://tinyurl.com/2rb99f (see "related videos" at this site)

REC Press:

http://www.recgroup.com/default.asp?V_ITEM_ID=611&xml=/R/136555/PR/200710/1163179.xml or http://tinyurl.com/2080no

10-26-07 Applied Materials SunFab Technology Center

Applied Materials is opening its SunFab Technology Center dedicated to next generation solar technology applications. See: http://www.finanznachrichten.de/nachrichten-2007-10/artikel-9316199.asp or http://tinyurl.com/2ysnpg

Applied Materials: http://www.appliedmaterials.com/investors/index.html

10-26-07 Evergreen Solar Results

See information on Evergreen Solar results at:

http://biz.yahoo.com/ap/071025/earns_evergreen_solar.html?.v=1 Evergreen Solar: http://www.evergreensolar.com/app/en/investors/

10-26-07 Solar-Fabrik Results

For results from Solar-Fabrik AG, see: http://www.stock-

world.de/news/newsaktuellnofeed 174/2417631--

<u>euro</u> <u>adhoc</u> <u>Solar</u> <u>Fabrik</u> <u>AG</u> <u>quarterly</u> <u>or</u> <u>semiannual</u> <u>financial.html</u> <u>or</u> <u>http://tinyurl.com/2edx2a</u> <u>Solar-Fabrik</u>; <u>http://www.solar-fabrik.com/index.php?id=27</u>

10-26-07 Suntech Power TIME Magazine Hero

Suntech Power Holdings Co., Ltd. announced that Dr. Zhengrong Shi, Chairman and CEO, has been named one of TIME magazine's 2007 "Heroes of the Environment".

Story at: http://biz.yahoo.com/prnews/071024/cnw035.html?.v=2

TIME: http://www.time.com/time/specials/2007/0,28757,1663317,00.html

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

10-26-07 EPV Solar Award

EPV Solar, Inc. has received the New Jersey Clean Energy Manufacturer of the Year Award, which recognizes EPV Solar's leadership in growing the market for clean energy technologies, stimulating economic development, and demonstrating the benefits of clean energy manufacturing. Press from EPV Solar at RenewabeEnergyAccess:

http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=77F78130E2A55127B9EEB873D5E8B5CD?id=50402 or http://tinyurl.com/255odo

http://www.nj.com/business/times/index.ssf?/base/business-3/1193371675127620.xml&coll=5 or http://tinyurl.com/32rbcz

EPV Solar: http://www.epv.net/

10-26-07 Oerlikon Head of Sales and Customer Support

Oerlikon Solar named Christopher Smith as head of Sales and Customer Support. Press at: http://www.wallstreet-online.de/nachrichten/nachricht/2176305.html or http://tinyurl.com/2qeprb Oerlikon Solar: http://www.oerlikon.com/ecomaXL/index.php?site=OERLIKON_EN_overview_solar or http://tinyurl.com/2z9y5n

10-26-07 Taiwan Ministry Commitment to Help PV Industry

10-26-07 Solar for Australian Schools

Federal Labor has pledged to install solar panels in every primary and high school across Australia. Story at: http://www.abc.net.au/news/stories/2007/10/26/2071678.htm

10-26-07 Solar Car Race

The Dutch Nuon team won the World Solar Challenge. Press at:

http://news.yahoo.com/s/afp/20071025/sc_afp/australiatransportenergysolarcars_071025172719 or http://tinyurl.com/2rosi5 http://www.nuonsolarteam.nl/en http://www.nuonsolarteam.nl/en/flickrgallery

10-29-07 WorldWater & Solar Technology Merger Agreement with ENTECH

WorldWater & Solar Technologies and ENTECH, Inc. announced the execution of an Agreement and Plan of Merger by which ENTECH will merge with and into a wholly owned subsidiary of WorldWater.

More on the deal at Solarbuzz: http://www.solarbuzz.com/News/NewsNACO645.htm

WorldWater & Solar Technologies: http://www.worldwater.com/

ENTECH: http://www.entechsolar.com/

10-29-07 DayStar Proceeds

See the story "DayStar prices \$63.8M follow-on offering" at Cleantech™:

 $\underline{\text{http://media.cleantech.com:}80/1986/daystar-prices-63-8m-follow-on-offering} \text{ or } \underline{\text{http://tinyurl.com/2vp2zr.}}$

The company plans to use the proceeds to repay debt, to engineer to scale and manufacture its deposition tool, and to construct a 25 MW production line in California.

Coverage at Solarbuzz: http://www.solarbuzz.com/news/NewsNACO643.htm

DayStar Technologies: http://www.daystartech.com/

10-29-07 WACKER SCHOTT Solar Facility

Wacker Chemie AG and SCHOTT AG officially laid the cornerstone of a new silicon solar wafer manufacturing facility for their joint venture WACKER SCHOTT Solar GmbH in Jena, Germany. More at: http://www.finanznachrichten.de/nachrichten-2007-10/artikel-9326676.asp or http://tinyurl.com/2eqvlb

WACKER: http://www.wacker.com/

SCHOTT: http://www.us.schott.com/english/index.html

10-29-07 More on Solar Wafer Manufacturing, India

An 8-member team from South Korea, Taiwan and Singapore formalized an agreement with the West Bengal government and Kolkata-based Synergy Renewable Energy Private Ltd. to set up a \$400 million solar wafer-manufacturing unit in the state. The company, Kits Solar, will be a 100% export-oriented unit. Press at: http://in.news.yahoo.com/071027/43/6mhn4.html

10-29-07 REC Results

Renewable Energy Corporation ASA reported 3rd quarter 2007 results. Press at Solarbuzz:

http://www.solarbuzz.com/news/NewsEUCO459.htm

REC Group: http://www.recgroup.com/

10-29-07 Motech Results

Motech Industries Inc. reported 3rd quarter results. Press at Motech:

http://www.corpasia.net/taiwan/6244/irwebsite/index.php?mod=financialdetail&id=3 or http://tinyurl.com/2z5oj5

10-29-07 Spire Corporation Turnkey PV Module Assembly Line, EMMVEE

Spire Corporation announced that modules fabricated by EMMVEE Toughened Glass and Photovoltaics Private Limited of Bangalore, India using Spire's turnkey PV module assembly line factory, have qualified for IEC 61215-2005 and IEC 61730.

Press at: http://biz.yahoo.com/bw/071029/20071029005298.html?.v=1

EMMVEE: http://www.emmveesolar.com/

SPIRE: http://www.spirecorp.com/

IEC: http://www.iec.ch/

10-29-07 Renewable Feed-in Tariffs Recommendation for British Columbia, Canada

An advisory council to British Columbia Premier Gordon Campbell has recommended that the province adopt feed-in tariffs for new sources of renewable energy. The recommendation by the Premier's Technology Council is in a report on Greening BC Energy Purchasing Policies. Story at RenewableEnergyaccess: http://www.renewableenergyaccess.com/rea/news/story?id=50409

10-29-07 Germany's Renewable Energy Targets

The German Ministry for the Environment is proposing to increase its renewable-energy targets after surpassing its 2010 goal this year, according to a Greentech Media Report. See greentechmedia at: http://www.greentechmedia.com/articles/germany-could-raise-renewable-targets-241.html or http://tinyurl.com/23tq76

10-29-07 IBM Big Green Innovations

Peter Williams, CTO of IBM's Big Green Innovations, outlines how IBM is diversifying into solar power, smart grids and environmental management at: http://www.businessgreen.com/business-green/analysis/2202253/solar-power-smart-grids-heart or http://tinyurl.com/2ebkpy IBM Big Green Innovations: http://www.ibm.com/ibm/ideasfromibm/us/gio/103006/index.shtml or http://tinyurl.com/2ebkpy or http://tinyurl.com/2ebkpy or http://www.ibm.com/ibm/ideasfromibm/us/gio/103006/index.shtml or http://tinyurl.com/2ebkpy or <a href="http://tinyurl.com/2ebkpy or <a href="http://tinyurl.com/2ebkpy or <a href="http://tinyurl.com/2ebkpy

10-29-07 PIER Program Grant Solicitation for PV RD&D

The primary goal of this competitive grant solicitation is to develop a PV research, development and demonstration program in support of the California Solar Initiative and the state renewable portfolio standard. For the Program Opportunity Notice, and solicitation files, see: http://www.energy.ca.gov/contracts/pier.html

10-29-07 CEC Business Meeting, Award Notices

In the announcement box of the Renewable page at the CEC is a notice for the Business Meeting on 7 November, with a listing of all the funding award notices. See: http://www.energy.ca.gov/renewables/index.html

10-29-07 Renewable Energy in America

Phase II of Renewable Energy in America – A Global Outlook, National Policy Conference is set for November 28-29 on Capitol Hill in Washington, D.C. Information at: http://view.exacttarget.com/?j=fe8c137573650d7e71&m=fef7107176630d&ls=fe2411757c660079711678 &jb=ffcf14 or http://tinyurl.com/yq7kvk

10-29-07 Solar Power 2007 Post-Show Edition

For post-show coverage, including presentations and audio recordings, SEPA activities at Solar Power 2007, media coverage, etc., contact the Solar Electric Power Association at: http://www.solarelectricpower.org/. Those who attended the conference or want to purchase the conference CD can access information at: https://www.expotracker.net/solarpower/index.asp. Video and interviews are available at: https://www.tvworldwide.com/events/solar-power/070924/

10-29-07 Toronto Cleantech Forum

See the story "The Toronto Cleantech Forum in pictures" at Cleantech™:

http://media.cleantech.com:80/1993/toronto-cleantech-forum-in-pictures or http://tinyurl.com/2tegxc Forum Webpage: http://cleantechnetwork.com/index.cfm?pageSRC=TorontoForum or http://tinyurl.com/32vj97

Related news – Wal-Mart & Microsoft cleantech deals: http://media.cleantech.com:80/1983/wal-mart-microsoft-cleantech-group or http://tinyurl.com/3aeplx

Prism Solar Technologies, Inc. Wins "Most Promising Technology" Award at: http://www.prismsolar.com/news.html

10-29-07 PVSEC-17

The latest program for the 17th International Photovoltaic Science and Engineering Conference, 3-7 December 2007 in Fukuoka, Japan, is at: http://www.pvsec17.jp/program/index.html. The deadline for early bird registration has been extended to 31 October. Registration at: http://www.pvsec17.jp/registration/index.html. General information at: http://www.pvsec17.jp/

10-29-07 Solar Car Race

See photos and story from the Panasonic World Solar Challenge in Australia at CNet News: http://www.news.com/2300-11392_3-6215648-1.html?tag=ne.gall.pg or http://www.usc.org.au/

10-29-07 Space Station Solar Power Module

Astronauts aboard the International Space Station used robotic arms to move a huge solar power module. See stories at:

http://www.space.com/missionlaunches/071028-sts120-secondspacewalk.html or

http://tinyurl.com/27asce

http://news.yahoo.com/s/ap/20071029/ap on sc/space shuttle 172 or http://tinyurl.com/yozlub

10-29-07 Solar Subsidies, Oregon

See the story "Lure of subsidies has solar industry looking toward Oregon" at: http://www.bizjournals.com/sanjose/stories/2007/10/29/story4.html?ana=from_rss or http://tinyurl.com/22g9gs

In related solar news...

10-29-07Renewables in Arizona

Black & Veatch has identified more than 5,000 MW of untapped renewable energy resources in Arizona. According to the study, more than 4,300 MW of electricity could be produced using solar thermal generation, and an additional 1,500 MW of electricity could be developed from wind power generation. Press and link at RenewableEnergyAccess:

http://www.renewableenergyaccess.com/rea/news/story;jsessionid=9BADE5269A56140F30F25D74A5924F83?id=50406 or http://tinyurl.com/3xkmdf

10-30-07 Yingli Green Energy and Xinguang Polysilicon Agreement

Yingli Green Energy Holding Company announced that the company entered into a new supply contract on 19 October, and on 29 October an associated supplementary contract to replace its original polysilicon supply arrangements with Sichuan Xinguang Silicon Science and Technology Co., Ltd. More at: http://www.finanznachrichten.de/nachrichten-2007-10/artikel-9331293.asp or http://tinyurl.com/ytrnqv Yingli Green Energy: http://www.yinglisolar.com/enmain/user/index.asp

10-30-07 GreenVolts Financing

GreenVolts™ announced that it has secured \$10 million in Series A funding. The company also announced that its CarouSol™ tracking system has begun producing energy at Avista's Clean Energy Test Site, and that it is on track for development of its GV1 plant in late 2008. Press at Solarbuzz: http://www.solarbuzz.com/News/NewsNACO646.htm and http://www.news.com/8301-10784_3-9806766-7.html?part=rss&subj=news&tag=2547-1 3-0-20 or http://tinyurl.com/36y6ur

10-30-07 GreenVolts Financing - continued

Additional press covering GreenVolts Alumni Award:

http://biz.yahoo.com/bw/071030/20071030005881.html?.v=1

Clean Tech Open: http://www.cacleantech.com/ GreenVolts™: http://www.greenvolts.com/

10-30-07 Investment in Black Silicon

According to this press, SiOnyx Inc. closed an \$11 million round of funding from investors including Harvard University, RedShift Ventures of Virginia, Harris & Harris Group of New York, and Polaris Venture Partners of Waltham to support its development of "black silicon". Press at: http://www.bizjournals.com/masshightech/stories/2007/10/29/story10.html?ana=from_rss or

http://tinyurl.com/3dg8hg

SiOnyx: http://www.sionyxinc.com/

10-30-07 IBM Silicon Recycling

See the story "IBM turning silicon waste into solar panels" at EETimes:

http://www.eetimes.com/news/semi/rss/showArticle.jhtml?articleID=202800184&cid=RSSfeed_eetimes_s emiRSS or http://tinyurl.com/yuyvtd

Other Press: http://subj=news or http://tinyurl.com/358gpg http://tinyurl.com/article.ns?id=dn12851&feedId=online-news_rss20 or http://tinyurl.com/2x2bn3

10-30-07 Applied Materials Business Prospects

Applied Materials Inc. sees its new solar power production lines as a key growth driver and is upbeat about business prospects in India and China. Story at: http://in.news.yahoo.com/071030/137/6mllg.html Applied Materials: http://www.appliedmaterials.com/

10-30-07 SOLON AG Stake in ml&s

SOLON AG fur Solartechnik is acquiring a 41% interest in ml&s GmbH & Co. KG, a full-service provider to the electronics industry. Story at Solarbuzz: http://www.solarbuzz.com/News/NewsEUCO460.htm SOLON AG: http://www.solonag.de/

ml&s GmbH & Co. KG: http://www.mlands.com/

10-30-07 ProtoFlex Shipments

ProtoFlex Corporation announced that it has shipped two more Quantum Efficiency Measurement Systems, Model QE 1400 and QE 1850. See the press on 10/25-07 at ProtoFlex: http://www.protoflexcorp.com/index.html

10-30-07 Energy Secretary Bodman's Visit to NREL

Energy Secretary Samuel W. Bodman is visiting the National Renewable Energy Laboratory to break ground on a new, high-efficiency green building on the laboratory's campus. Bodman is also announcing two renewable energy power projects at NREL and highlighting the lab's leading role in meeting President Bush's goals for energy efficiency and use of renewable energy by the federal government. Media advisory at: http://www.energy.gov/news/5664.htm

10-30-07 Solar America Cities Solicitation, Solar America Showcases Announcement

The U.S. Department of Energy announced the release of a funding opportunity that will create partnerships between DOE and a new round of Solar America Cities. The 2008 Solar America Cities program will fund up to 12 cities that demonstrate their commitment to building a sustainable solar infrastructure. Awards will be made competitively and are subject to evaluations by DOE's Office of Energy Efficiency and Renewable Energy, as well as to Congressional appropriations. DOE also announced the selection of two Solar America Showcases. DOE Progress Alert at: http://www.eere.energy.gov/news/progress_alerts/progress_alert.asp?aid=252 or http://tinyurl.com/2jlydh For additional information visit: http://www.eere.energy.gov/solar/solar_america/index.html

10-30-07 Solar America Cities Solicitation, Solar America Showcases Announcement - continued

http://www.eere.energy.gov/solar/solar america/news detail.html?news id=11388 or

http://tinvurl.com/2rn9mm

http://www07.grants.gov/search/search.do?oppId=15792&flag2006=true&mode=VIEW or

http://tinyurl.com/2ng7vg

https://e-center.doe.gov/iips/faopor.nsf/UNID/00849B6B3BA2DDE385257380005F0936?OpenDocument or http://tinyurl.com/36652j

10-30-07 Greentech Media's Solar Decathlon Recap, Analysis and Results [Scott Clavenna]

According to this coverage, "The Solar Decathlon, held in Washington, D.C. last week, is a prime example of top North American and European institutions showcasing their latest wares." Greentech Media attended the event and documented the new technologies on display at:

http://www.greentechmedia.com/articles/solar-decathlon-report-page1-237.html or http://tinyurl.com/35feqk

Additional Solar Decathlon Press: http://www.washingtonpost.com/wp-

dyn/content/article/2007/10/27/AR2007102700126.html or http://tinyurl.com/25qzca

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

10-30-07 U.S. Solar Market [SEIA Newsletter]

See an interview with Rhone Resch, President, Solar Energy Industries Association, on the U.S. solar market, at:

http://video.energypolicytv.com/displaypage.php?vkey=78f3b13b9d5ee1648908&channel=Solar or http://tinyurl.com/3dqbso

10-30-07 Greentech Intelligence Report, Solar and Wind Markets, Germany

A 40-page Greentech Intelligence report, The Future of Germany's Solar PV and Wind Energy Markets, provides insights into the future of solar PV and onshore and offshore wind markets in Germany. Information at: http://www.greentechmedia.com/reports/research-report-the-future-of-germanys-solar-pv-and-wind-markets.html or http://biz.yahoo.com/bw/071029/20071029006197.html?.v=1

10-30-07 RedChip SmallCap Investor Conference

BioSolar™, Inc. has accepted an invitation to speak at the RedChip SmallCap Investor Conference in

Orlando, Florida 3 November. Press at: http://biz.yahoo.com/iw/071030/0321596.html

RedChip Companies: http://www.redchip.com/home.aspx

Conference: http://tinyurl.com/3932ss BioSolar: http://www.biosolar.com/

10-30-07 ACORE Renewables Event

Li Junfeng of the Chinese Renewable Industries Association, European Parliament Vice President Mechtild Rothe, and BP Group Vice President for Alternative Energy Katrina Landis are among this year's speakers at ACORE's Policy Forum 28-29 November in Washington, DC. Story at

RenewableEnergyAccess: http://www.renewableenergyaccess.com/rea/partner/story?id=50410 or http://tinyurl.com/2ts9v6

Event: http://guest.cvent.com/EVENTS/Info/Summary.aspx?e=7e5fa5cb-adac-4d89-ac11-5c50b74b7adb or http://tinyurl.com/2kbkwk

10-30-07 Navy Forum [SEIA Newsletter]

NAVFAC Southwest is hosting a forum to focus on the acquisition of solar power on Naval Air Weapons Station China Lake on 5 December 2007 at NAWS China Lake, next to Ridgecrest, California. Information at: NAVFAC Forum:

https://portal.navfac.navy.mil/portal/page?_pageid=181,6076166,181_6076174&_dad=portal&_schema=PORTAL or http://tinyurl.com/2uezjm

10-30-07 Cleantech Group Partners

Cleantech Group announced that it has raised funds and entered into a strategic relationship with Credit Suisse Group and the Consensus Business Group in London. Press at cleantech™:

http://media.cleantech.com:80/2004/cleantech-group-raises-cash-from-credit-suisse-consensus or http://tinyurl.com/2c665a

10-30-07 Solar Market Outlook

For information on greentechmedia's "Solar Market Outlook: A day of data", 13 November 2007 in Boston, Massachusetts, see: http://www.greentechmedia.com/events/live/solarmarkets.html

10-30-07 Solar Tutorial

The Solar Power Project Development & Finance Tutorial is set for 13-15 November 2007 in San Diego, California. Information at: http://www.infocastinc.com/solardev.html

10-30-07 Renewable Energy World

For the latest issue of Renewable Energy World, with coverage of predictions for growth in the PV industry, and new possibilities for thin films in building-integrated PV, go to: http://www.renewable-energy-world.com/currentissue/index.cfm?p=121 or http://tinyurl.com/y94u9v

Archive: http://www.renewable-energy-world.com/pastissues/index.cfm or http://tinyurl.com/2w9fgv

10-30-07 Google's Renewables

See the story "Google's love for solar may extend to other renewables" at CNet News: http://www.news.com/8301-10784 3-9807330-7.html

10-30-07 We Energies Renewable Energy RFPs [The Green Power Network]

We Energies, Wisconsin, is requesting proposals for up to 200 MW of renewable energy generation. Information at: http://www.we-energies.com/business_new/altenergy/renew_reqproposal.htm or http://tinyurl.com/333xp7

The Green Power Network: http://www.eere.energy.gov/greenpower/financial/

10-30-07 Duke Energy Solar Developer

According to this press, looking to develop its renewable energy portfolio, Duke Energy Corp. is seeking to acquire a solar project development company. Story at:

http://money.cnn.com/news/newsfeeds/articles/djf500/200710301110DOWJONESDJONLINE000492_FORTUNE5.htm or http://tinyurl.com/2dx2qu

10-30-07 More on Berkeley Financing Option for Solar, California

The City of Berkeley, California is set to become the first city in the U.S. to allow property owners to pay for solar system installation and energy efficiency improvements as a long-term assessment in their property tax bill. Stories at RenewableEnergyAccess:

http://www.renewableenergyaccess.com/rea/news/story;jsessionid=D3ED5A48B6595E366AE9B995A067 CBB3?id=50423 or http://tinyurl.com/vr7vng and

http://www.berkeleydailyplanet.com/article.cfm?issue=10-30-07&storyID=28336 or http://tinyurl.com/27sg2z

10-30-07 World Bank Renewables Funding

According to this press, funding for renewable energies from the World Bank Group has risen to US \$1.4 billion. More at Renewable Energy Focus:

http://www.renewableenergyfocus.com/articles/general/news/071029_bank.html or http://tinyurl.com/2ke9tv

World Bank:

http://web.worldbank.org/WBSITE/EXTERNAL/NEWS/0,,contentMDK:21520032~pagePK:34370~piPK:34424~theSitePK:4607,00.html or http://tinyurl.com/2u72p7

10-30-07 Solar Policies

See "Ten Features of Successful Solar Policies – Part I" at eGov monitor: http://www.egovmonitor.com/node/15465

10-30-07 Electric Vehicle Charging

Investors have put up \$200 million for the subscription-based electric charging system, called Project Better Place, with half of that cash coming from Tel Aviv chemical, shipping, and technology company Israel Corp. Stories at: http://media.cleantech.com:80/1998/electric-car-charging-startup-raises-200m or http://tinyurl.com/2n4aek and

RenewableEnergyAccess:

http://www.renewableenergyaccess.com/rea/news/story;jsessionid=D3ED5A48B6595E366AE9B995A067 CBB3?id=50422 or http://tinyurl.com/2zec8j

Project Better Place: http://www.projectbetterplace.com/

10-31-07 Phoenix Solar Results

Phoenix Solar reported 3rd guarter 2007 results. Press at Solarbuzz:

http://www.solarbuzz.com/News/NewsEUCO462.htm

Phoenix Solar: http://www.phoenixsolar.de/

10-31-07 More on IBM Semiconductor Wafer Reclamation Process

IBM announced a new semiconductor wafer reclamation process pioneered at its Burlington, Vermont manufacturing facility. Story at RenewableEnergyAccess:

http://www.renewableenergyaccess.com/rea/news/story;jsessionid=AB3C04EA4AE8940DC802A2C929B5BD86?id=50443 or http://tinyurl.com/2qte9p

IBM Press: http://www-304.ibm.com/jct03004c/press/us/en/pressrelease/22504.wss or http://tinyurl.com/35yqlh

10-31-07 Gintech Energy Plans

According to this press, Gintech Energy has made revelations concerning the terms of its solar wafer procurement from MEMC Materials, as it vows to become a global top-three in 2011. Press at DigiTimes: http://www.digitimes.com/bits_chips/a20071031PD206.html

Gintech Energy: http://www.gintech.com.tw/

10-31-07 CPV Start-up Financing

According to this press, DiSP (Distributed Solar Power) Ltd. raised \$1.2 million.

Story at: http://www.globes.co.il/serveen/globes/DocView.asp?did=1000268952&fid=942 or http://tinvurl.com/3ah227

DiSP: http://www.disp.co.il/Profile.html

http://www.disp.co.il/

10-31-07 More on Solar America Cities Solicitation

The U.S. DOE has released a funding opportunity that will create partnerships between DOE and a new round of Solar America Cities. The 2008 Solar America Cities will fund up to 12 cities that demonstrate their commitment to building a sustainable solar infrastructure. Story at Solarbuzz:

http://www.solarbuzz.com/News/NewsNAGO338.htm

Solar America Initiative: http://www.eere.energy.gov/solar/solar_america/open_upcoming_fund_opps.html or http://tinyurl.com/2jvjxw

10-31-07 Energy Secretary Bodman at NREL

U.S. DOE Secretary Samuel Bodman participated in a groundbreaking ceremony for a highly efficient and green Research Support Facility, and announced two major renewable power projects at NREL. One of the projects – the Mesa Top PV Project – will be located near the NREL Solar Radiation Research Laboratory. The 5-acre span of PV arrays is expected to be complete in May 2008, and involves agreements among DOE's Western Area Power Administration and Golden Field Office, SunEdison, and Xcel Energy.

10-31-07 Energy Secretary Bodman at NREL - continued

More in the press releases at: http://www.nrel.gov/news/press/2007/534.html

http://www.energy.gov/news/5671.htm

Other press: http://cbs4denver.com/local/local_story_303205054.html

http://www.denverpost.com/business/ci 7322688

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

10-31-07 Mitsubishi PV for Consumers' Co-op

Mitsubishi Electric has installed PV modules on the roof at Unicoop Tirreno – a consumers' cooperative in the Italian Coop supermarket chain. The system, created in collaboration with INRES and FEDI Impianti, is rated at 420 kWp, incorporating 2,477 PV modules. Story and photo at Solarbuzz:

http://www.solarbuzz.com/News/NewsEUPR400.htm Mitsubishi Electric: http://www.mitsubishielectric.it/

10-31-07 REgrid PV System for Water Company, California

REgrid Power announced the completion of a 76.5 kW solar power system for the San Jose Water Company. Story at RenewableEnergyAccess:

http://www.renewableenergyaccess.com/rea/partner/story?id=50444 or http://tinyurl.com/yozkbv REgrid Power: http://www.regrid.com/

10-31-07 Sharp PV Systems for Clarum Homes, California

Sharp designed and provided the solar electric systems for all of the residences in Clarum Homes' new Hamilton Park community in Menlo Park, California. The homes feature the Sharp OnEnergy™ solar systems as standard features. Story at RenewableEnergyAccess:

http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=AB3C04EA4AE8940DC802A2C929B5BD86?id=50448 or http://tinyurl.com/38ownf

Sharp: http://solar.sharpusa.com/solar/home/0,2462,,00.html

OnEnergy™ press at Solarbuzz: http://www.solarbuzz.com/news/NewsNAPT170.htm

10-31-07 PV Activities in Japan [Osamu Ikki, RTS]

The October 2007 issue of "PV Activities in Japan", with coverage of global PV highlights, the 22nd European PV Solar Energy Conference and Exhibition, the 17th Workshop on Crystalline Silicon Solar Cells and Modules, the Trends Report 2007 by IEA-PVPS Task 1, PV highlights in Japan, and government-local governments-suppliers-and users activities, is available by subscription from RTS Corporation. [RTS Corporation, www.rts-pv.com, info@rts-pv.com]

10-31-07 Solar Energy Boom

See the story "Solar energy boom may help world's poorest" at Reuters:

http://www.reuters.com/article/environmentNews/idUSL2415836420071031?feedType=RSS&feedName=environmentNews&pageNumber=1 or http://tinyurl.com/2ddme9

10-31-07 Dulas Order for Solar-powered Fridges

Dulas has secured a major new order from Ghana's health ministry for its solar-powered vaccine fridges. Story at: http://icwales.icnetwork.co.uk/business-in-wales/business-news/2007/10/31/green-firm-s-solar-power-fridges-win-ghana-deal-91466-20035277/ or http://tinyurl.com/28olzw

Dulas: http://www.renewable-resources.com/index.htm

10-31-07 Electric Vehicles, Solar Shares

See the story, "Startup Snags \$200M for Electric-Vehicle Battery Leasing Program, Solar Shares Up 10%", at Greentechmedia: http://www.greentechmedia.com/articles/in-brief-startup-snags-200m-for-electric-vehicle-battery-leasing-program-solar-shares-up-10-248.html or http://tinyurl.com/3b3jlg

10-31-07 Sacramento Municipal Utility District Solar Array Supporting Advanced Vehicles

A new solar array on the SMUD campus will soon provide enough electricity to generate hydrogen for SMUD's small fleet of fuel-cell electric vehicles and provide clean electricity to the grid during peak power demand. Story and photo at Solarbuzz: http://www.solarbuzz.com/News/NewsNAPR904.htm SMUD: http://www.smud.org/

10-31-07 IREC Newsletters [Jane Pulaski]

The latest issue of the Interstate Renewable Energy Council's State & Stakeholder Newsletter is available at: http://www.irecusa.org/index.php?id=11. The Connecting to the Grid Newsletter is available at: http://www.irecusa.org/index.php?id=33

10-31-07 Clean Technology and Sustainable Industry Organization

The Clean Technology and Sustainable Industry Organization (CTSI), recently launched in Washington, plans to lobby Congress and the Bush administration for funds to speed the commercialization of low- or no-carbon technologies that could help reduce the United States' dependence on fossil fuels. [Environment & Energy Daily, http://www.eenews.net/, subscription]

CTSI: http://www.ct-si.org/

10-31-07 Singapore Investment in Clean Energy Research

In Singapore, the government has earmarked \$50M in Singapore dollars (US\$34.5M) to fund research on clean energy, such as solar power, over the next 5 years. Story at: http://afp.google.com/article/ALegM5jWla5dUDFgVCK7j7oxvnCO40 RHg or http://tinyurl.com/ypmfll

10-31-07 Solar Energy for Hotel, Iran

Construction has begun on a hotel using solar energy to meet its electricity demands in Kish Island, southern Hormuzgan province. Story at:

http://www.zawya.com/Story.cfm/sidZAWYA20071031042815/secIndustries/pagConstruction or http://tinyurl.com/2tksrv

10-31-07 Solar Depot Award

California State Assembly Member Jared Huffman announced his monthly Sustainable 6 award to Solar Depot for their outstanding solar systems that help power thousands of homes and businesses. Press at RenewableEnergyAccess: http://www.renewableenergyaccess.com/rea/partner/story?id=50429 or http://tinyurl.com/2b3oyx

Solar Depot: http://www.solardepot.com/

10-31-07 Space Station Solar Panels

See "NASA Examines Tear in Space Station Solar Panel" at npr:

http://www.npr.org/templates/story/story.php?storyId=15781488&ft=1&f=1001 or http://tinyurl.com/yt4o78 Other press: http://www.space.com/missionlaunches/071030-sts120-truss-reattach.html or http://tinyurl.com/3dxsys

Photos: http://news.search.yahoo.com/search/news?ei=UTF-8&p=solar+&adv=1&n=10&fr=&c=images or http://tinyurl.com/2sk4h2

Video: http://en.rian.ru/video/20071031/86037420.html

In related solar news....

10-31-07 Proposed CSP Plant, California

Ecosystem Solar Electric Corp. is proposing to build a \$138M 109-MW solar plant just outside of Boron. Story through Solarbuzz http://www.solarbuzz.com/News/Newspage.asp at:

http://www.avpress.com/n/30/1030 s20.hts

Ecosystem Solar Electric: http://www.esecorp.org/index.html