

- ❖ Ny adm. dir. i ScanWafer AS
- ❖ Wacker Expands Production Capacity
- ❖ Solar Power for all New Homes

- ❖ Solar Thermal Plant Boulder City
- ❖ Residential Solar PV Program
- ❖ Automated Module Test Equipment

# Solgløtt

Nyhetsbrev fra  
Norsk solenergiforening  
Årg. 6 Nr. 6 Okt 2004

## Ny adm. dir. i ScanWafer AS

Styret i ScanWafer har tilsatt John Andersen jr. som adm. dir. med virkning fra 1. oktober. Andersen kommer fra stillingen som Direktør Forretningsutvikling i Renewable Energy Corporation AS (REC) og har således god kjennskap til PV industrien generelt og ScanWafer spesielt. Han har den siste tiden blant annet arbeidet med finansiering av pågående og planlagte ekspansjoner i ScanWafer. Andersen hadde også ansvaret for oppkjøpet av Solar Grade Silicon LLC, RECs datterselskap i USA for fremstilling av superrent silisium. Før han kom til REC hadde Andersen ulike stillinger i inn- og utland innen Borregaard som er en del av Orkla-konsernet. Andersen bringer dermed med seg industriell, finansiell og internasjonal erfaring som forventes å bli til stor nytte for ScanWafer i tiden fremover.

Kilde: Scanwafer. Mer info:  
<http://www.scanwafer.com/index.php/17709-1>

## Wacker Polysilicon Expands Production Capacity

Capacity will be ramped up in two stages: from 2006, annual production will rise by 500 metric tons, and by another 1,000 metric tons from 2007.

Source: Nbuzz. More info:  
<http://www.solarbuzz.com/news/NewsEUMA51.htm>

## United Kingdom: Solar Power for all New Homes

John Prescott has demanded that all new homes built in Britain be designed so that they can receive solar power. Draft building regulations from the Office of the Deputy Prime Minister, due to come into effect in January 2006, stipulate the change.

Source: Nbuzz. More info:  
<http://politics.guardian.co.uk/green/story/0,9061,1318318,00.html>

## China: Builds solar battery company

One of China's major new and high technology enterprises, the Nanjing Photovoltaic Solar Energy Co.,LTD under the Chinese Electricity Equipment Group, has begun construction with an initial investment of about 30 million US dollars.

As the country's biggest and most advanced solar battery producer, the company will have an annual production capacity of thirty megawatts of solar battery panel and a sales revenue of about 1.5 billion yuan, or about 180 million US dollars.

The CEO of the company, Zhao Jianhua says the core technology of solar battery lies in the photoelectricity transfer ratio.

Zhao once led a research group in Australia to design and produce high efficiency silicon solar battery which has stayed as the world's most advanced for fifteen years straight.

Cars powered by this type of battery can keep running for up to 3,000 kilometers.

Source: [www.CRIENGLISH.com](http://www.CRIENGLISH.com)

## USA: Solar Thermal Plant Boulder City

A large solar-powered thermal electric generating plant planned for Boulder City could be a beneficiary of new renewable energy regulations approved last week. A manager for North Carolina-based Solargenix Energy, formerly Duke Solar, said the major holdup in the project has been financing.

Source: Nbuzz. More info:  
<http://www.inbusinesslasvegas.com/2004/10/08/utilities.html>

### USA: Residential Solar PV Program

Homeowners seeking to lower their electric bills by adding solar photovoltaic systems to their rooftops can now contact participating installation companies.

Source: Nbuzz. More info:  
<http://www.solarbuzz.com/news/NewsNAGO203.htm>

### USA: Automated Module Test Equipment

Spire Corporation has executed a contract to provide Evergreen Solar of Marlborough, Massachusetts, with Spire's advanced SPI-MODULE QA™ 460.

Source: Nbuzz. More info:  
<http://www.solarbuzz.com/news/NewsNAMA45.htm>

### Nuclear Energy Belongs in the Technology Museum

The end of the fossil energy age approaches. Its ecological limits draw near as material resources are exhausted. The advocates of nuclear energy see a new day dawning. Even some of its critics have joined the appeal for new nuclear power plants. 442 nuclear reactors are now operating worldwide with a total capacity of 300,000 Megawatts. Two and a half times this number will be added by 2030 and four times as many by 2050, says the International Atomic Energy Agency (IAEA), the bastion of the global nuclear community.

Source: Eurosolar. More info:  
[http://www.eurosolar.org/new/en/downloads/WCRE\\_Update\\_190904.pdf](http://www.eurosolar.org/new/en/downloads/WCRE_Update_190904.pdf)

### Tyskland: Solarserver-Interview mit Bundesumweltminister Jürgen Trittin

Tyske Der Solarserver intervjuer tyske politikere om tysk politikk for fornybar energi. Siden er tysk språklig. Det svinger i tysk sol industri med lovfestet støtte på 57,4 Eurocent/kWh (Dvs hele 4,72 kr/kWh).

Kilde: Der Solarserver. Mer info:  
[http://solarserver.de/solarmagazin/interview\\_index.html#ziel](http://solarserver.de/solarmagazin/interview_index.html#ziel)

### Tyskland: Plans for New Solar Cell Plant

Sunways AG, the German manufacturer of solar cells and inverters based in Constance, Baden-Württemberg, plans to erect a new solar cell plant in Arnstadt in the state of Thuringia.

Mono- and multicrystalline solar cells will be produced at the new plant, which is planned to

have a capacity of 30 Megawatts with expansion potential up to 80 Megawatts. The 22 million euro construction costs will be financed by means of a convertible bond issue, investment promotion and bank loans. Management Board member Roland Burkhardt anticipates additional sales of 50 million euros per annum.

"The global solar market will continue to report two-digit growth rates over the next years. In Germany alone, we anticipate the market volume to double in the current as well as next year. In other European countries, the market is just emerging. We are well prepared for this development with our new plant", says Burkhardt.

The new plant is expected to start-up in the summer of 2005 with full production capacity being reached at the beginning of 2006.

Thuringia's Minister of Trade and Commerce, Jürgen Reinholz, welcomed Sunways' investment decision, "Thuringia has been developing into one of the major locations of the solar industry in Germany for years". Sixty new jobs will be created in the new plant.

Source: Nbuzz. More info: [Sunways AG](http://www.sunways.com)

### USA: New 500kW Photovoltaic Inverter

SatCon Technology Corporation, a developer and manufacturer of power electronics and control systems, today announced the launch of its new 500kW grid connected PowerGate™ Photovoltaics inverter with recent orders for the North American market.

Source: Nbuzz. More info:  
<http://www.solarbuzz.com/news/NewsNAPT90.htm>

### Foreningsaktiviteter

Solenergidagen blir avholdt 12.april 2005, og vil bli gjennomført i samarbeid med Michaela Meir ved Universitetet i Oslo (UiO). Årsaken er at UiO er vertskap for to internasjonale koordineringsmøter for prosjekter innen solvarme: REBUS og NEGST. Programmet er under utarbeidelse.

Mer info: <http://energi.fysikk.uio.no/rebus/> og <http://www.swt-technologie.de/html/negst.html>

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