PESWiki.com -- Pure Energy Systems Wiki -- your publicly editable site about new energy technologies. Power to the people!

Wind Turbine Contractor
Small to Large Wind Turbines Free On-Site Feasability Study
www.FarmBoyEnergy.com/FreeStudy

News

From PESWiki

FreeEnergyNews.com (*http://freeenergynews.com/index.html*) : Saturday, July 12, 2008

Community-Built 'Free Energy' News

Submit (http://pureenergysystems.com/submit/index5.html) renewable energy technology break-through developments from around the world. News bullets are archived by topic in our extensive energy directory. Advisory input provided by the New Energy Congress, who reviews the best technologies for feature in the Top 100 Energy Technologies listing.

Energy News Wiki

Editing on this page is limited to syosops. To prepare news bullets for this page, go to News:Inbox.

2008

July

Saturday, July 12, 2008

Solar > Vehicles >

Hot New Solar Hybrid by Mindset AG (*http://www.inhabitat.com/2008/07/08/transportation-tuesday-mindset-ag/*) - The Swiss company Mindset AG (*http://www.mindset.ch/?language=en*) has announced that it is planning to produce an ultra-lightweight hybrid vehicle with roof-mounted solar panels. The hybrid coupe, dubbed Six50, is the work of former VW head of design Murat Günak. (*Inhabitat*; July 8, 2008)

Wind / Natural Gas >

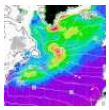
Billionaire Texas oilman spend $58m on alternative energy campaign (*http://www.guardian.co.uk/environment/2008/jul/09/energy.energy*) - The Pickens Plan, as the 80-year old has dubbed his effort, would involve an estimated $1 trillion government investment to substitute wind for the 22% of US electricity now derived from natural gas. (*The Guardian*; July 9, 2008)

CO2 Sequestration >

School Girl Capturing Carbon (*http://www.pbs.org/wgbh/nova/sciencenow/0302/03.html*) - An eighth-grader's science fair project prompts her scientist father to develop a new way to pull excess carbon dioxide out of the atmosphere. Geophysicist Klaus Lackner from Columbia University (*http://www.pbs.org/wgbh/nova/sciencenow/0302/03-ask.html*) answers questions on carbon capture and storage. (*NOVA ScienceNOW*; July 2, 2008)

Wind / Tools >

Ocean Wind Power Maps Reveal Possible Wind Energy Sources (*http://www.happynews.com/news/792008/ocean-wind-power-maps-reveal-wind-energy-s* - Scientists have been creating maps using nearly a decade of data from NASA's QuikSCAT satellite (*http://winds.jpl.nasa.gov/*) that reveal ocean areas where winds could produce wind energy. (*Happy News*; July 9, 2008)



Friday, July 11, 2008

Featured: (Interview) Fuel Efficiency > Lubricants >

Maryn International's lubrication solutions - Maryn is a leading developer and manufacturer of high performance industrial additives which significantly improve lubricity and which also improve mileage. While the product is aimed at the trucking industry, it also works well in any car. (*PESWiki*; July 7, 2008)

Solar > Concentrated >

A Better Solar Collector (*http://www.technologyreview.com/Energy/21066/*) - MIT researchers have created sheets of glass coated with advanced organic dyes that more efficiently concentrate sunlight. Covalent Solar plans to commercialize the coated glass sheets that could eventually make solar power as cheap as electricity from fossil fuels. (MIT *Technology Review*; Jul. 10, 2008)

Top 100: Ocean Wave > S.D.E. Energy Ltd. >

Israeli company to build sea wave power plants in China (*http://www.israel21c.org/bin/en.jsp?enDispWho=Articles%5El2189&enPage=BlankPage&* - S.D.E. Energy has signed an agreement for selling sea wave electricity power plants in China. The first commercial, full-scale model of the system, capable of generating 40 electrical kilowatts (eKW) has been working successfully for a year and is located at the Jaffa Port in Tel Aviv-Yafo.(*ISRAEL21c*; July 10, 2008)

Hybrid Vehicles / Electric Cars >

Hyundai's pioneering LPG-hybrid Elantra in contention for Australia (*http://www.carcentral.com.au/200807092022/hybrid/electric/hyundais-pioneering-lpg-h* - Hyundai is preparing to launch the world's first hybrid vehicle powered by advanced lithium-polymer batteries and capable of running on liquefied petroleum gas (LPG). (*Car Central*; July 9, 2008)

Oil / Humor >

Security features of new US five-dollar bill are on the money (*http://afp.google.com/article/ALeqM5g4ITeOplL1xi2PXaYvGHgV1lijV* - "The redesigned five-dollar bill's enhanced security features help ensure we stay ahead of counterfeiters and protect your hard-earned money," Federal Reserve Board official Michael Lambert said at a ceremony to launch the new bill. (*AFP*; March 13, 2008)

Thursday, July 10, 2008

- Featured: Communities / Building / Electric Vehicles >

Beijing 2008 "Green" Olympics - We take a look at the environmental theme around the 2008 Summer Olympics in Beijing August 8-24, such as air and water quality, green buildings and modes of transportation, and health impacts on Olympic athletes. (*PESWiki*; July 7, 2008)

- Hydrogen >

Unveiling of Home-Brewed Hydrogen-Fuel Unit (*http://www.redherring.com/blogs/24457*) - A British company, ITM Power (*http://www.itm-power.com/*) thinks it has the answer that could kick-start a hydrogen-based economy: A home based refuelling system. The station overcomes one of the fundamental stumbling blocks to a hydrogen economy – the lack of hydrogen refueling infrastructure and utility supply network. (*Red Herring*; July 9, 2008)

- Hybrid Vehicles >

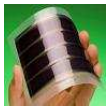
FEV Hybrid Technology (Part 2) (*http://engineeringtv.com/blogs/etv/archive/2008/07/08/fev-hybrid-technology-part-2.aspx*) - Mahindra & Mahindra (*http://www.mahindra.com/index.asp*), one of the leading auto manufacturers in the Indian market, and FEV (*http://www.fev.com/content/public/default.aspx?id=557*), a leading developer of advanced powertrain and vehicle technologies, developed a diesel-electric hybrid version of the Scorpio SUV (*http://www.mahindra.com/OurBusinesses/mahindra-scorpio.html*), the first of its kind to be marketed in the Asian market. (*Engineering TV*; July 7, 2008)

- Biofuels >

Colombia finds biofuels bonanza in sugar cane (*http://www.chron.com/disp/story.mpl/business/5872635.html*) - Colombia is a technological leader in the field and is experimenting with biofuel production using everything from sugar beets and palm oil to yucca. Colombian experts are helping companies in Guatemala, Honduras and El Salvador set up ethanol plants.(*Chron.com*; July 4, 2008)

Wednesday, July 9, 2008

- Featured / Top 100: Solar > Thin Film > Dye Sensitized >



G24 Innovations Ltd rolls out solar - Automated "roll-to-roll" manufacturing process transforms a lightweight roll of metal foil into a 100-pound half-mile of G24i's Dye Sensitized Thin Film in less than three hours. This material is rugged, flexible, lightweight and generates electricity even indoors and in low light conditions. (*PESWiki*)

- Hybrid Vehicles >

FEV Hybrid Technology (Part 1) (*http://engineeringtv.com/blogs/etv/archive/2008/07/07/fev-hybrid-technology-part-1.aspx*) - Raser Technologies, Inc. (*http://www.rasertech.com/tech_p-2.html*), in conjunction with its systems integration partner, FEV (*http://www.fev.com/content/public/default.aspx?id=557*), unveiled components of a new advanced extended-range plug-in series hybrid electric vehicle powertrain and integrated drive system designed for full-size SUVs and pickup trucks. (*EngineeringTV*; July 7, 2008)

- Solar >

Sharp's Solar Powered Television (*http://www.inhabitat.com/2008/07/07/sharps-solar-powered-television/*) - Sharp (*http://sharp-world.com/corporate/news/080704.html*) has a low-power 26-inch solar-powered LCD television (*http://sharp-world.com/eco-showcase/*) that can be powered by a thin-film photovoltaic panel. It uses 1/4th as much power as other LCD-based TVs. (*Inhabitat*; July

7, 2008)

- Grid >

Extra water, wind strain Northwest power grid (*http://www.oregonlive.com/environment/oregonian/index.ssf?/base/news/1214537148233820* - The Northwest is awash in electric power this spring. Rivers are swollen. Columbia River dams are running full bore. Wind farm blades are spinning. "If you have electricity but no one needs it, sometimes you have to pay someone to take it." (*The Oregonian*; June 27, 2008)

Continuation of News from July, 2008 >>

News format guidelines >>

News stories need to be **relevant** to clean, renewable, free energy, mainly of the non-conventional variety, but also including the most striking developments in conventional free energy fields of wind, solar, fuel cells, biomass, etc...

Instructions

Dates correspond to *date of posting*, not necessarily date of story. Please only post stories under present day's date, relative to Greenwich Mean Time. Someone else can convert your content into our standard format if you are not familiar with that. Cite story source and date. *Thanks.*

Sample format; regular font:

- **Category > Title of Story in 4 to 10 Words Initial Cap (*http://freeenergy.greaterthings.com/news*)** - Description of story no longer than 25 to 30 words, written in sentence format; abbreviated words and sentences appropriate. (*Source in italics*; Date with month spelled/include year if other than current)

Here is the wiki code :

- '''[[Directory:Subject|Subject]]''' > '''[http://www.example.org/dir/page.htm Page name]''' - Short summary. ("Source"; Month, Day, Year)

Energy News Resources >>

PES Network, Inc primary news outlets:

- **FreeEnergyNews.com (*http://freeenergynews.com*)** - D highlights
- **PESN.com (*http://pesn.com/*)** - Stories by PES Network releases
- **Free Energy Now (*http://freeeenrgynow.net*)** (PESWiki live, in-depth interview, on Saturdays from 3:00 - 3:55 pı
- **This Week in Free Energy (*http://freenergynews.com/ThisWeekinFreeEne*** Weekly 7-minute live radio show covering highlights fro Sundays from 9:53 - 10:00 pm Central.

There are *other sources*. Below are some of the most forwar news outlets.

- **ZPEnergy (*http://www.zpenergy.com/*)** - Zero Point Ene
- **Alternative Energy News by IDP Group (*http://energy.einnews.com/archive/energy_alte*** alternative energy news from feeds around the planet.
- **NewsVine (*http://www.newsvine.com/alternative-energ*** - Green news source feed allows link items to be submitt
- **Alternative Energy News (*http://www.alternative-energy-news.info/headlin***
- **Renewable Energy Access News (*http://renewableener*** Composes their own daily news stories on alt energy, wit

More Energy News Resources

News Archives >>

- **2008** - *January* : *February* : *March* : *April* : *May* : *June* : *July*
- **2007** - *January* : *February* : *March* : *April* : *May* : *June* : *July* : *August* : *September* : *October* : *November* : *December*
- **2006** - *March to August* : *September* : *October* : *November* : *December*
- **2004** - *August* : *September*

Note

PESWiki was not used for news posting from Oct. 2004 - Apr. 2006

Related sites

FreeEnergyNews.com Archive (http://FreeEnergyNews/newstuff/archive/) - dating back to Sept. 2001.

See also

- **Current News (PESWiki)** || FreeEnergyNews.com (*http://freeenergynews.com*) || PESN (*http://pesn.com*)
- PESWiki News Archive index
- PESWiki main page

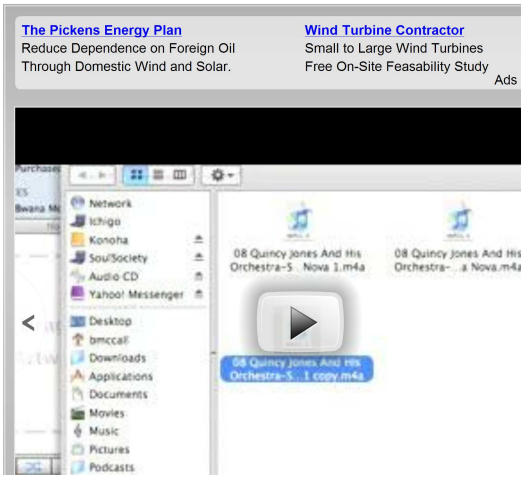
Retrieved from "http://peswiki.com/index.php/News"

Categories: News

The Pickens Energy Plan
Reduce Dependence on Foreign Oil Through Domestic Wind and Solar.

Wind Turbine Contractor
Small to Large Wind Turbines
Free On-Site Feasability Study

Ads



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"When you're one step ahead of the crowd you're a genius.
When you're two steps ahead, you're a crackpot."
-- Rabbi Shlomo Riskin (Feb. 1998)

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