07/11/2008 - Energy Current

NASA maps reveal ocean wind power hotspots

PASADENA, **CALIFORNIA**: The world's most promising regions for offshore wind power have been revealed in satellite images from **NASA**. The northern U.S, **Canada**, **UK**, **Japan** and Eastern **Russia** have the most potential in the Northern Winter, while southern **Australia**, **South Africa**, **New Zealand** and **Argentina** benefit from the most consistent and powerful winds in the Northern Summer.

Scientists have created these maps using nearly a decade of data from **NASA**'s QuikScat satellite that reveals ocean areas where winds could produce...

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The new maps could help developers better plan the locations of offshore wind farms. The research was funded by , which works to advance the frontiers of scientific ... - [07/11/2008 - Renewable Energy World]

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The new maps could help developers better plan the locations of offshore wind farms. The research was funded by , which works to advance the frontiers of scientific discovery about Earth and its climate.'Wind energy is environmentally friendly. After ... [07/11/2008 - Renewable Energy World]

Entities: NASA, Wind Power

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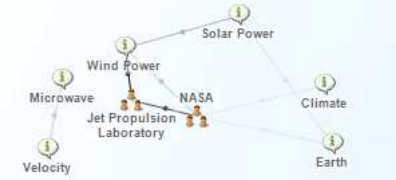

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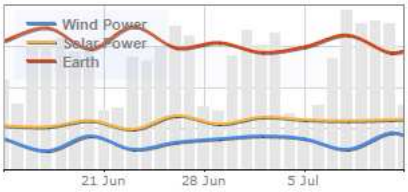

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Entities: NASA, Nickname, California Institute of Technology, Fuji Heavy Industries Ltd, Wavelength

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Astronauts may have to emulate polar explorers and take a colleague as a lover for the duration of their three year mission, to minimise sexual frustration.The recommendation comes from Dr Jason Kring, an assistant Dressor at Embry-Riddle Aeronautical ... [6 hours ago - Telegraph]

Entities: NASA, Earth, Jan Davis, Mark Lee, Virgin Galactic

First reported 19 hours ago - Updated 13 hours ago 2 documents

Poll: Texans mostly open to $4 charge for wind farms

AUSTIN - A majority of Texans would be willing to pay $4 more on their monthly electric bills to create a network of power lines from wind farms, according to a recent poll.The survey, commissioned by a group of wind generation companies, is being released ... [13 hours ago - Houston Chronicle]

Entities: Wind Power, Staff Estimates, Natural Gas, Smitty Smith

First reported 07/11/2008 - Updated 07/11/2008 3 documents

Oceans are becoming dangerous places

Fort Lauderdale, Florida - Like a tooth dipped in a glass of Coca-Cola, coral reefs, lobsters and other marine creatures that build calcified shells around themselves could soon dissolve as climate change turns the oceans increasingly acidic. The carbon ... [07/11/2008 - IOL]

Entities: Fort Lauderdale, Carbon Dioxide, Acidic

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This undated handout photo provided by Rutgers University shows a little yellow remote-controlled submarine at Rutgers University in New Jersey. 'The big advantage is, it's totally unmanned. It's very efficient and can be used to obtain the same kind ... [43 mins ago - CTV.ca]

Entities: Rutgers University, Conrad C Lautenbacher, National Oceanic and Atmospheric Administration

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Edward G Rendell

Mass Megawatts opens facility in Pennsylvania

LYCOMING COUNTY, PENNSYLVANIA Mass Megawatts Wind Power, Inc. opened a manufacturing facility in Lycoming County located in north central Pennsylvania. The new facility will be located near numerous planned projects in Pennsylvania and New York where ... [07/11/2008 - Electricity Forum]

Entities: Wind Power, Edward G Rendell, Renewable Energy, Zoning

First reported 07/10/2008 - Updated 07/10/2008 2 documents

Researchers develop efficient solar power devices

WASHINGTON (Reuters) - Using sheets of glass covered with organic dyes, scientists have devised an efficient and practical solar power device that they believe can help make this clean, renewable energy source more affordable. ... [07/10/2008 - Reuters: Environment]

Entities: Solar Power, Organic

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The World Offshore Wind Report 2008-2012

Research and MarketsLaura Wood, Senior ManagerFax from USA: 646-607-1907Fax from rest of the world: +353-1-481-1716press@researchandmarke ... ... [07/11/2008 - Earthtimes.org]

Entities: Siemens AG, Supply Chain

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Solar power charger supports indoor charging

Hong Kong SAR - Hankey Asia (H.K.) Ltd's SOCH-009 power charger features back-to-back solar panels. It is suitable for both indoor and outdoor use. It can be paired with a wide selection of mobile phone adapters depending on the customer's requirements. ... [07/11/2008 - Telecom Products]

Entities: Solar Power, MP3 Players, iPod, Industrial Technology Research Institute

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NASA Maps Reveal Wind Energy Sources

The new maps could help developers better plan the locations of offshore wind farms. The research was funded by , which works to advance the frontiers of scientific discovery about Earth and its climate.'Wind energy is environmentally friendly. After ... [07/11/2008 - Renewable Energy World]

Entities: NASA, Wind Power

First reported 07/09/2008 - Updated 07/10/2008 5 documents

Ocean Wind Maps Reveal Possible Energy Sources

The new maps, based on nearly a decade of data from NASA's QuikSCAT satellite, have many potential uses, including planning the locations of offshore wind farms to convert wind energy into electric energy.'Wind energy is environmentally friendly. After ... [07/10/2008 - innovations report]

Entities: NASA, Wind Power, Jet Propulsion Laboratory, Solar Power, Velocity

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