

# SD WIND

Weekly newsletter from South Dakota Wind Application Center

## Announcements



Summer Construction has blown into season and the SDWAC is quickly filling the calendar with Wind for schools foundation and tower installations. Our goal will be **WFS foundations poured by July 2<sup>nd</sup>**.

### Notes From...

#### Denise Bode - CEO of AWEA

We have heard your call for a more stable policy platform for wind energy growth. Now it's time for you to communicate to Washington and the world that you support a strong national renewable electricity standard (RES) to enable renewable energy sources to provide a steadily growing amount of the nation's electricity. ... As the RES provision moves through Congress, the strength of the standard is unfortunately being watered down. This battle is likely to continue through the summer, so please join us in spreading the word about the need for a strong RES – calling for 25% of our electricity to come from renewable resources by 2025.

Thanks for your continued support!  
Sincerely,

To view online content created by AWEA in support of the RES please visit:

<http://www.youtube.com/user/americanwindenergy>

### News Clip

#### AWEA reports 78% growth in 2008 for U.S small wind market.

U.S. manufacturers sold about half of all small wind turbines installed worldwide last year. U.S. market share amounted to \$77 million of the \$156 million global total.

**Source:**

[http://www.awea.org/newsroom/releases/AWEA\\_Reports\\_Small\\_Wind\\_Market\\_Growth\\_052809.html](http://www.awea.org/newsroom/releases/AWEA_Reports_Small_Wind_Market_Growth_052809.html)

### Fun Fact

The Liebherr 11200-9.1 is expected to be the world's largest mobile crane. It is being designed to meet the demands of ever-larger wind turbines. It can reach heights near 47 stories and lift 2.9 million pounds



**Source:** <http://www.popsoci.com/scitech/article/2009-03/tallest-mobile-crane>

### Q/A

#### Q: What is a Hybrid Wind System?

**A:** Much like a Hybrid Car, a hybrid wind system uses wind energy and another energy source to produce power. A car may use batteries and an engine whereas your home can use wind and hydrogen, solar, biomass, diesel, LP, etc. The goal of any hybrid system is to get better performance whether that be more energy or more reliable energy.

**The SD WAC would enjoy answering any questions you have. Please submit your questions at**

<http://wac.sdwind.org/contact>