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## **Appollo Wind Technologies, LLC Selected to Showcase Technology at 2011 ARPA-E Energy Innovation Summit**

*Appollo Wind Technologies, Dow, Lockheed Martin to be featured at DC Event February 28 -  
March 2*

Tampa, Florida – Appollo Wind Technologies is excited to announce its selection for the prestigious Technology Showcase at the ARPA-E Energy Innovation Summit, co-hosted by the Department of Energy’s Advanced Research Projects Agency – Energy (ARPA-E) and the Clean Technology and Sustainable Industries Organization (CTSI). Hundreds of top technologists and cutting-edge clean tech organizations competed to participate in the Showcase, a hallway of America’s most promising prospects for winning the future in energy.

As one of ARPA-E’s selected organizations, Appollo Wind Technologies will exhibit its Isothermal Turbo Compression Technology to nearly 2,000 national leaders gathering to drive long-term American competitiveness in the energy sector, including top researchers, investors, entrepreneurs, corporate executives and government officials. More than 200 groundbreaking technologies from ARPA-E awardees, corporations, National Labs and Department of Energy R&D programs will be featured at the event.

“This Summit brings together organizations that understand the need to collaborate and partner to bring the next generation of energy technologies to market,” said Appollo Wind Technologies CEO Dan Alride. “It’s a rare and exciting opportunity to have so many key players in the energy community together under one roof and we look forward to sharing our Isothermal Turbo Compression Technology with other innovators and investors at the Technology Showcase.”

Research and business development teams from 14 Corporate Acceleration Partners committed to technology commercialization will also be present including Dow, Bosch, Applied Materials and Lockheed Martin.

The Summit also features high-profile speakers including U.S. Energy Secretary Steven Chu, ARPA-E Director Arun Majumdar, U.S. Navy Secretary Raymond Mabus, former California Governor Arnold Schwarzenegger and Bank of America Chairman Charles Holliday.

The second annual ARPA-E Energy Innovation Summit will take place February 28 -

March 2, 2011 at the Gaylord Convention Center just outside Washington, D.C. To learn more or to register please visit: [www.ct-si.org/events/EnergyInnovation](http://www.ct-si.org/events/EnergyInnovation).

### **About Appollo**

Appollo Wind Technologies has been in business for four years focusing on development of new technologies that reduce peak energy demand at point of use. AWT's first technology focus has been in the area of Refrigeration/ Air Conditioning, developing a new approach to drive significant energy savings, equipment weight savings, and other environmental benefits through new patent pending Isothermal Turbo Compression Technology. Currently AWT is developing in its Cambridge Massachusetts laboratory a second generation approach to Isothermal Turbo Compression Technology taking key data points from its first working prototype developed and tested in the laboratory. This second generation approach is expected to provide significant SEER rating benefits (SEER >20), weight savings, and has the potential to operate with more environmentally friendly refrigerants than what our currently utilized in the market today

### **About ARPA-E**

The Advanced Research Projects Agency – Energy (ARPA-E) is a new agency within the U.S. Department of Energy – and the first to focus exclusively on breakthrough energy technologies that could radically change the way we use energy. Rather than performing research directly, ARPA-E invests in high-risk, high-reward energy technologies being developed by universities, startups, small businesses, and corporations. Our staff combines industry-leading scientists, engineers, and investment executives to identify promising solutions to the nation’s most critical energy problems and to fast-track top technologies towards the marketplace – which is critical to securing the nation’s global technology leadership and creating new American industries and jobs. [www.arpa-e.energy.gov](http://www.arpa-e.energy.gov)

### **About CTSI**

The Clean Technology & Sustainable Industries Organization (CTSI), a 501c6 non-profit industry association, represents the organizations developing, commercializing, and implementing energy, water, and environmental technologies. Clean technologies offer much needed solutions to growing resource security and sustainability concerns and are critical to maintaining economic competitiveness. CTSI brings together global leaders for advocacy, community development, networking, and information sharing to help bring these needed technologies to market more rapidly. Visit [www.ct-si.org](http://www.ct-si.org) for more information.

