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For Immediate Release

AeroVironment's New AVX Series Wind Turbine Wins 2 Prestigious International Design Awards

Turbine's Sleek, Dynamic Look – Conceived by DesignworksUSA – Gives Visual Appeal to AV's New *Architectural Wind System*



MONROVIA, Calif., August 15, 2007 – AeroVironment, Inc. (AV) (NASDAQ: AVAV), a leader in unmanned aircraft systems and efficient electric energy systems, announced that its new AVX wind turbine – the heart of the company's Architectural Wind system for generating clean energy – has won two prestigious honors: the Red Dot International Design award and the 2007 Annual Design Review award from *I.D.*, *The International Design Magazine*.

The Red Dot award – one of the world's largest, most renowned design competitions – attracted nearly 6,000 submissions from 52 countries. The AVX400 won for design concept in the "green" category, recognizing the achievement of DesignworksUSA (DW), the Calif.-based international strategic design consultancy owned by BMW Group. AV had engaged DW to conceive the aesthetic component of the Architectural Wind system. A small, modular wind turbine system, Architectural Wind was designed for quick and easy installation onto the parapet of a new or existing tilt-up or pre-cast buildings – with little or no structural impact – and would comprise the new three-bladed, 400-watt AVX400 wind turbines.

The *I.D.* Annual Design Review, open to designers anywhere in the world, is one of the broadest and oldest design competitions. In this 53rd edition, the AVX400 was judged Design Distinction winner in the equipment category by a jury of leading industry practitioners, one of whom commented: “They can even put it on an ugly building and make it look interesting.”

“We’re extremely pleased with the sleek, dynamic look of our AVX turbine and that its superb design has earned these two prestigious awards,” said Joe Edwards, Vice President & General Manager – AeroVironment’s Energy Technology Center. “DesignworksUSA met the creative challenge, and the positive reaction from customers and others who’ve seen our solution bears this out. The new wind turbines provide an attractive complement to a building’s structural design – an important consideration for property owners who want a system that does more than just generate clean, cost-efficient energy.”

More information about the AVX400 and the Architectural Wind system is available via email at info@avinc.com or on the Web at www.avinc.com/wind.

AeroVironment is a pioneer in advanced energy system technologies. Since 1977, it has maintained a continuous presence in wind power technology, conducting more than 250 sponsored projects and investing in, developing, owning and managing wind farms. AV’s new building-integrated Architectural Wind is a small, modular wind-turbine system that provides an attractive, clean-energy-generating solution for use in both urban and suburban environments.

About AeroVironment, Inc. (AV)

Building on a history of technological innovation, AV designs, develops, produces, and supports an advanced portfolio of Unmanned Aircraft Systems (UAS) and efficient electric energy systems. The company’s small UAS are used extensively by agencies of the U.S. Department of Defense and increasingly by allied military forces to deliver real-time reconnaissance, surveillance, and target acquisition to tactical operating units. AV’s PosiCharge® fast charge systems eliminate battery changing for electric industrial vehicles in factories, airports, and distribution centers. For more information about AV, please visit www.avinc.com.

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