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**FOR IMMEDIATE RELEASE**

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## **PFISTER ENERGY OF BALTIMORE ELECTRIFIES A 200-YEAR-OLD ROOF**

**Baltimore, MD – March 15, 2011** – Pfister Energy of Baltimore, LLC, a provider and installer of renewable energy power generation systems for commercial, industrial and institutional facilities, today announced that it has completed the installation of a solar integrated roofing system on a 200-year-old building adjacent to the Baltimore Ravens Stadium – the brand new headquarter offices of M.C. Dean, Inc.

Pfister Energy teamed up with Kinsley Construction, a full-service construction management and general contracting firm, to install the 66.512 kW(DC) solar integrated roofing system. The project included replacing the existing roof with a premium Firestone two-ply modified bitumen roofing system to create a watertight barrier for the life of the solar system (25+ years); installing 62.832 kW(DC) Uni-Solar PV and 3.680 kW(DC) of Trina Solar PV that fully adhered to the roof membrane; and coating the remainder of the roof with white elastomeric to reduce heat transfer into the building. Kinsley Construction brought Pfister Energy into the design and development process as early as possible, allowing Pfister Energy to share their expertise with the architect, builder and owner during the crucial pre-construction phase of the project.

“M.C. Dean’s new headquarters were built in a 200-year-old brick building that had been sitting derelict in downtown Baltimore for many, many years,” said Pfister Energy President Wayne Pfisterer. “Our background in roofing gave us a great advantage, as the entire roof system needed replacing, since much of the ceilings and floors inside the building had suffered from severe fire damage. We installed a brand new solar array on the roof, in addition to reflective roofing materials that would help to keep the building cool. We also worked directly with the designers to ensure the best possible natural lighting systems were implemented.”

In addition to the solar installation, Pfister Energy installed standing seam metal roofing, paver roof deck areas with railings and insulated metal wall panels. The new roof is expected to produce 76,954 kWh per year and more than 1.7 million kWh over a 25-year period, which will significantly reduce electric costs.

### **About Pfister Energy**

Pfister Energy provides turnkey renewable energy systems for commercial, industrial and institutional facilities, with an emphasis on building-integrated applications. Pfister Energy has roughly 8 Megawatts of renewable power installed in the U.S. over the last 3 years, comprised of systems ranging in size as small as 30 kilowatts (kW) to greater than 1 Megawatt. The company’s solar applications vary from the more conventional rooftop-mounted, crystalline glass panels, to more innovative solar car-port and canopy structures, and solar-integrated roofing systems utilizing thin-film PV laminates. Pfister Energy delivers innovative, onsite power solutions and energy efficiency measures, enabling more corporations, as well as public and private enterprises to better reap the benefits of these progressive and sustainable forms of energy. To learn more about Pfister Energy, please visit [www.pfisterenergy.com](http://www.pfisterenergy.com).





### **About Kinsley Construction**

Kinsley Construction is a full-service construction management and general contracting firm that operates mainly in the mid-Atlantic region of the US. They are a vertically integrated organization, composed of a variety of business units organized around industry sectors. Kinsley Construction, founded by Robert A. Kinsley in 1963, is a family-owned business that has evolved into one of the largest full-service construction management firms in the mid-Atlantic region. Kinsley Construction is one of 27 national contractors to receive the Associated Builders and Contractors, Inc. Green Contractor Certification. Kinsley Construction was the first to be awarded this certification in Pennsylvania and the second to receive it in Maryland. For more information about Kinsley Construction, please visit [www.rkinsley.com](http://www.rkinsley.com).

### **About M.C. Dean, Inc.**

M.C. Dean, Inc. is one of the nation's premier engineering and integration providers for complex electrical, electronic, and telecommunication systems. M.C. Dean, Inc. serves Fortune 1000 corporations; universities; high tech and biotech firms; Federal; state, and local government clients; and other organizations with large scale, complex, and mission-critical infrastructure needs. Established in 1949, M.C. Dean, Inc. has earned a reputation as an innovator and pioneer. Headquartered in Dulles, Virginia, M.C. Dean, Inc. employs more than 3,500 professionals in offices throughout the Eastern United States, Europe and the Middle East. For more information about M.C. Dean, Inc., please visit [www.mcdean.com](http://www.mcdean.com).