

## FOR IMMEDIATE RELEASE

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### **Ironworkers Local No. 404 Reducing Energy Costs**

*Local No. 404 and G. M. McCrossin install energy cogeneration system*

Harrisburg, PA (January 25, 2010) – SolarWall®, the alternative energy system that produces solar heated air to heat buildings through new or existing ventilation systems, is installed at the Ironworkers Local No. 404 hall. The system has provided benefits including heat generation and a reduction in utility costs since its installation in November.

“We have been fortunate to see our energy costs reduced and are excited to see additional savings over the course of the product’s lifespan,” said Kerry Zettlemyer, business manager and financial secretary for Local No. 404.

SolarWall® generates 260,000 BTU’s annually per each square foot installed. This heat generation provides Local No. 404 the opportunity to register the building as a heat generator making it available for tax and energy credits to offset additional savings. Local No. 404 has installed 1,536 square feet of SolarWall® on its exterior wall and roof.

The heat generation is monitored through measurement probes that register outside temperature, the temperature inside the SolarWall® system and various electrical components for the duct work on the roof.

In accordance with ASHRAE code, the external heating generation system provides a minimum of six inches of additional space. This air cavity captures both solar radiation and typical building heat loss that results in the insulation value of a building increasing to an R-50 classification. This classification provides another benefit to the building owner as a result of installation of the system.

Ironworkers Local No. 404 worked with its signatory contractor G. M. McCrossin to design and install the system. McCrossin is the distributor for SolarWall® throughout Pennsylvania and will be using certified and trained ironworkers on all installations. More information on McCrossin and SolarWall® is available at [www.GMCCrossin.com/Solarwall.php](http://www.GMCCrossin.com/Solarwall.php).

Members of Ironworkers Local No. 404 were trained and certified through the union’s International training program.

Ironworkers Local No. 404 is a member of the [International Association of Bridge, Structural, Ornamental and Reinforcing Iron Workers](http://www.IronworkersLocal404.org). With over 300 members, Local 404 encompasses seventeen counties throughout Central Pennsylvania. Their work ranges from erecting buildings and bridges, reinforcing steel, blast furnaces, ornamental ironwork and power plants. Our skill set includes welding, sheeting and rigging all of which are taught by certified instructors in our training facility. More information is available at [www.IronworkersLocal404.org](http://www.IronworkersLocal404.org).

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