NEWS RELEASE

SPX RECEIVES U.S. DEPARTMENT OF ENERGY GRANT FOR SMART GRID DEMONSTRATION

Waukesha Electric Systems to Develop More Efficient Superconducting Transformer for Electric Utility Substation

CHARLOTTE, NC – December 15, 2009 –– SPX Corporation (NYSE: SPW) today announced that its Waukesha Electric Systems, Inc. business unit was awarded a $10.7 million grant by the U.S. Department of Energy (DOE) to develop and manufacture a smaller, more efficient superconducting transformer for electric utilities which will help enhance the flexibility and reliability of the nation's power grid. SPX's Waukesha Electric Systems and several grant participant companies intend to make $10.8 million in contributions to the project, bringing the total value to $21.5 million.

In this project, Waukesha would design a new superconducting transformer that is anticipated to be significantly smaller and weigh less than a conventional transformer. The superconducting transformer would help reduce power consumption through greater efficiency.

"Enhancing the efficiency, capacity and reliability of America's energy infrastructure is absolutely critical to our country's economic future and well being, so we are honored to work with the Department of Energy and our grant partners toward that end," said SPX Chairman, President and Chief Executive Officer Christopher J. Kearney. "As the lead company on this project, we look forward to leveraging our deep expertise in developing innovative power transformers to help advance the U.S. power grid for the benefit of future generations."

The Waukesha grant is part of a program announced in late November by DOE Secretary Steven Chu, which includes $620 million worth of funding for projects around the country to demonstrate advanced Smart Grid technologies and integrated systems that will help build a smarter, more efficient, more resilient electrical grid. In an official statement issued by the DOE, Secretary Chu commented, "These demonstration projects will further our knowledge and understanding of what works best and delivers the best results for the Smart Grid, setting the course for a modern grid that is critical to achieving our energy goals."

Working in conjunction with Southern California Edison, the University of Houston, SuperPower and Oak Ridge National Laboratories, after definitive agreements are executed for the development program, SPX's Waukesha Electric Systems would develop, build, test and install a 28 MVA, 69kV fault current limiting superconducting transformer by the end of 2012. Southern California Edison (SCE), one of the nation's largest electric utilities serving a population of nearly 14 million people in a 50,000-square-mile radius, would prepare the new transformer's site and install it within their Smart Grid located in Irvine, California.

“Waukesha Electric Systems has been involved in the development of High Temperature Superconducting (HTS) transformer technology for over a decade under the auspices of various DOE programs,” said Lee Powell, President, SPX Industrial Products and Services. “This new 5-year grant program will enable us to take the developing concepts of HTS to another level by integrating fault current limiting characteristics.”

Waukesha Electric Systems, Inc., a business unit of SPX’s Industrial Products and Services segment, is one of the largest manufacturers of power transformers in the United States. Waukesha Electric Systems is also a valued supplier of complete transformer service solutions, comprehensive maintenance training, and transformer, load tap changer and oil circuit breaker components.

SPX Corporation (www.spx.com), is a leading global provider of thermal equipment and services, flow technology, test and measurement solutions and industrial products and services.