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-----For Immediate Release-----

Major Breakthrough With New Cost Saving Connector Technology Propels Classic Connectors, Inc. And Their Revolutionary Product “ClampStar®” Into Electric Utilities Must-Have Product For 2010

For the past several years, utilities have been under considerable pressure to operate aging power lines and equipment at higher levels, forcing them to transport large amounts of energy over an aged and antiquated system. Many of the components that make up the power grid are approaching their 30–50-year useful lives. Utilities therefore are constantly searching for cost-effective alternatives while maintaining technical and safety requirements as well as reliability. Enter “[ClampStar®](#)”!

Clinton, OH 12/1/2009 – With [ClampStar®](#), failing splices, deadends and suspension clamps are repaired with NO power interruption and connector replacement is no longer necessary. ClampStar installs in a fraction of the time with one man and a hot-stick. No mechanical grips, come-alongs, jumper cables or cutters are needed. And, [ClampStar®](#) meets ANSI C119.4 Class AA, extra heavy duty and restores both electrical and mechanical integrity on weathered conductors. There’s no need to cut power or lines and it easily installs over the existing connector. [ClampStar®](#) also increases ampacity allowing for system up-rates and is significantly safer than traditional connector replacements. [ClampStar®](#) is available in both rigid and flexible versions to accommodate various cable diameters and connector types for both transmission and distribution applications.

[ClampStar®](#) repairs failing connectors with NO POWER INTERRUPTION! When the North American power transmission system was being built-out, utilities would reinforce the grid by adding new circuits at ever-higher voltages. This approach is less viable today, as we are still operating at or below voltage levels introduced in the 1970s. The construction of new lines has become more expensive and uncertain, which is primarily the result of public opposition. Now we must accommodate load growth and load displacement caused by open-access legislation.

This reduced margin between existing load and preset power flow limits has led to interest in new ways to increase rating limits under normal and emergency conditions. Unfortunately, increasing power flows on the bulk system typically result in increased power flows on some of the oldest lower-voltage circuits, especially during emergencies.

The increases in wholesale power transactions, electric demand, and power production over the past several years have put significant pressure on a power grid that was built only to serve local markets. [ClampStar](#) is necessary to help bring the power grid up to a level of acceptable physical soundness and reliability.

