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Newly Awarded Patent Strengthens Midwest Energy Emissions Corp's Intellectual Property Rights in the U.S.

WORTHINGTON, Ohio, Nov. 29, 2012 /PRNewswire/ -- Midwest Energy Emissions Corp (OTCQB: MEEC) announced today that the Energy & Environmental Research Center (EERC) Foundation has been awarded a new United States patent for mercury emissions control.

On November 20, 2012 the EERC Foundation was awarded a United States Patent (Patent No. 8,312,822) by the United States Patent and Trademark Office (USPTO) entitled "Mercury Control Using Moderate-Temperature Dissociation of Halogen Compounds".

This patent, along with the three existing United States Letter Patents (two entitled "Sorbents for the Oxidation and Removal of Mercury" and one entitled "Process for Regenerating a Spent Sorbent") provide significant protection for the intellectual property rights of Midwest in the United States. Midwest is the exclusive licensee to commercialize these EERC Foundation Patents. Midwest also has the exclusive rights to patents in Canada and China entitled "Sorbents for the Oxidation and Removal of Mercury". In addition, Midwest has the exclusive rights to the EERC Foundation Patent Application in Europe entitled "Sorbents for the Oxidation and Removal of Mercury" which has recently received a "Notice of Allowance".

Midwest Chairman & CEO John Norris commented, "This new patent significantly expands our intellectual property rights to key mercury control technology. Combined with the other patents for which Midwest has the exclusive rights, this intellectual property enables Midwest to be a leading provider of mercury control technologies, especially those involving the use of promoted activated carbon."

About Midwest Energy Emissions Corp. (ME₂C)

We deliver cost effective mercury capture technologies to power plant and other large industrial coal-burning units in the United States and Canada. Our proprietary technology allows customers to meet even the new, highly restrictive standards the U.S. EPA has set for mercury emissions, in an effective and economical manner with the least disruption to the current equipment and on-going operations. For more information, see our website at www.midwestemissions.com.

Forward-Looking Statements

Statements in this release that are not historical facts are forward-looking statements, which involve risks and uncertainties that could cause actual events or results to differ materially from those expressed or implied in this release. Matters that may cause actual results to differ materially from those in the forward-looking statements include, among other factors, the gain or loss of a major customer, change in environmental regulations, disruption in

supply of materials, a significant change in general economic conditions in any of the regions where our customer utilities might experience significant changes in electric demand, a significant disruption in the supply of coal to our customer units, the loss of key management personnel, failure to obtain adequate working capital to execute the business plan and any major litigation regarding the Company. In addition, this release contains time-sensitive information that reflects management's best analysis only as of the date of this release. The Company does not undertake any obligation to publicly update or revise any forward-looking statements to reflect future events, information or circumstances that arise after the date of this release. Further information concerning issues that could materially affect financial performance related to forward-looking statements contained in this release can be found in the Company's periodic filings with the Securities and Exchange Commission.

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