

Midwest Energy Emissions Corporation Announces Technology Demonstration To Reduce Mercury Emissions At A Leading Midwest U.S. Electric Power Producer

WORTHINGTON, Ohio, April 23, 2013 /PRNewswire/ -- Midwest Energy Emissions Corporation (OTCQB: MEEC) today announced an agreement with a major U.S. electric power producer from the Midwest to perform a demonstration of Midwest Energy Emissions' mercury removal technology. This demonstration is scheduled to take place this summer.

Midwest Energy Emissions Corporation develops and employs patented and proprietary technologies to remove mercury from coal-fired power plant emissions. The U.S. Environmental Protection Agency's (EPA) Mercury and Air Toxic Standards (MATS) regulations require that all coal- and oil- fired power plants in the U.S., larger than 25 megawatts, become compliant with strict Mercury reductions - near 90 percent across the U.S. fleet - by April 16, 2015. MEEC employs patented technology that has been shown to achieve mercury removal levels compliant with MATS at a significantly lower cost and with less operational impact than currently used methods.

Alan Kelley, president and chief operating officer of Midwest Energy Emissions Corporation, commented, "We are excited to perform a demonstration of our technology with this large Midwest utility. The capabilities of our technology are such that we deliver a meaningful value proposition to a client beyond just mercury reduction at the lowest cost, while preserving fly-ash for industrial beneficial use sales, but we also are able to consistently adapt to most of the power plant systems designs in the market today. Because of this, we can effectively serve as the single Mercury reduction solution provider for larger utilities owning and operating many units of varying system design."

Kelley continued, "The utility industry is undergoing a significant regulatory issue with MATS, and we are gaining traction within the marketplace with our comprehensive solution for mercury emissions reduction, as evident in the growth in our demonstration volumes. As utilities of any size work their way through the various types of solutions available to achieve compliance with MATS, the value proposition of our technology becomes clear."

About Midwest Energy Emissions Corp. (ME2C)

Midwest Energy Emissions Corporation delivers cost effective mercury capture technologies to power plants and other large industrial coal-burning units in the United States and Canada. The Company's proprietary technology allows customers to meet the new, highly restrictive standards the <u>U.S. EPA</u> has set for mercury emissions, in an effective and economical manner with the least disruption to their current equipment and on-going operations. For more information, please refer to the Company's website at www.midwestemissions.com.

Safe Harbor Statement

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 forwardlooking 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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