

NEWS RELEASE

MET AND GREAT RIVER ENERGY DEVELOP NEW HEAT RECOVERY PROCESS

Lebanon, Pennsylvania, August 16, 2016 | MET - Marsulex Environmental Technologies Corporation, a leader in air quality control technologies, entered an agreement with Great River Energy to license a patent pending heat recovery process. The process has been first implemented at Coal Creek Station in Underwood, ND, where MET was awarded the engineering and procurement for both units.

The agreement between the two parties was signed earlier this year, making MET the exclusive licensee of the “Great River Energy Reheat Process”. The process utilizes flue gas path heat recovery to raise stack gases above acid due point, avoiding a wet stack. Furthermore, the reheat process is a straightforward system that does not require the burning of fuel and has minimal equipment in contact with the flue gas, allowing for operational flexibility.

MET President, Robert Cardell, stated that this approach further displays the company’s ability to form and produce new and original processes, building solutions for customer issues based on a track record of ingenuity and vast experience in the industry. “We are pleased to have been able to team with Great River Energy and bring together two organizations that thrive on their innovativeness and engineering originality. The team has developed a unique system which can provide other plants with the opportunity to recover heat in a cost-effective, and operationally reliable and efficient manner.”

MET is a full service air quality control company providing systems and services including OEM and upgrades to electric utilities, petrochemical and general industrial customers. MET solutions include wet, dry, and semi-dry FGD systems, Dry Sorbent Injection, mercury capture control, and particulate control technologies. MET’s comprehensive particulate control portfolio includes value-engineered electrostatic precipitator and fabric filter technologies. Its dry and semi-dry FGD technology includes CDS and SDA, of which both offer a highly efficient, multi-pollutant approach. MET’s proprietary and patented CleanStack® technology mitigates sulfur trioxide (SO₃) emissions. MET has expertise with a broad range of reagents, offering solutions utilizing ammonia, limestone, lime, sodium carbonate and magnesium oxide – many of which can produce saleable by-products like commercial grade fertilizer and gypsum. MET’s flagship technology, the proprietary AS-FGD, is a wet technology that produces high value ammonium sulfate crop nutrient by-product. MET’s FGD technology has been installed on numerous electrical generation and industrial facilities in 22 countries across the globe. For further information, visit www.met.net.

###

For further information:
Robert H. Cardell, Ph.D.
President & CEO, MET
908-238-5150

Barry Stolzman
Senior Vice President, MET
908-238-5125