

## NEWS RELEASE

### MARSULEX ENVIRONMENTAL TECHNOLOGIES TO SUPPLY SECOND AMMONIUM SULFATE WET FGD SYSTEM IN POLAND

**Lebanon, Pennsylvania**, August 1, 2014 | Grupa Azoty Zakłady Chemiczne 'Police' S.A. has placed its second order for Marsulex Environmental Technology Corporation's proprietary ammonium sulfate flue gas desulfurization (AS-FGD) system. Marsulex Environmental Technology Corporation's (MET) scope encompasses engineering and equipment supply for the AS-FGD technology, designed to process the flue gas generated by the 2 x 165 thermal MW coal-fired, combined heating and power complex.

MET's AS-FGD technology utilizes ammonia in the capture and ultimate conversion of SO<sub>2</sub> into a high value crop fertilizer enabling regulatory compliance. AS-FGD has many advantages over conventional limestone FGD applications. Some advantages include the reduction and elimination of solid and liquid waste disposal requirements and the associated costs, prevention of internal scale build up in equipment and vessels, a high value by-product revenue stream and no CO<sub>2</sub> greenhouse gas is produced as a result of the process.

MET President and CEO, Dr. Robert Cardell, stated, "This is a significant business development for both of our Companies. We are building on our already long-standing relationship, with this now being our second supply of MET's state of the art ammonium sulfate FGD technology to Grupa Azoty S.A. The AS-FGD system provides performance reliability and positive financial attributes. Grupa Azoty S.A. is one of the largest chemical companies in Central Europe, well recognized for their brand of fertilizers. MET is honored to once again be selected by them to support their business and environmental requirements."

Construction is targeted to commence in 2015 with commercial operation in 2016. Furthermore, the AS-FGD system will not only provide Police with a consistent revenue stream from the standard grade ammonium sulfate by-product, but will also enable Police to comply with the European Parliament and Council Directive 2010/75/EU of 24 Nov. 2010.

MET's proprietary AS-FGD technology has been in continuous commercial operation since the 1990's, beginning with MET's first installation at Dakota Gasification Company's Beulah, ND complex. This established and proven technology is now in operation at multiple facilities throughout North America, Europe, and Asia.

MET is a full service air quality control company providing systems and services including OEM and upgrades to electric utilities, petrochemical and industrial customers. MET solutions include wet, dry and semi-dry FGD systems, Dry sorbent injection for SO<sub>3</sub> control, mercury control, fabric filter and electrostatic precipitator technologies. MET's dry CDS-FGD technology offers a highly efficient, multi-pollutant approach to capture SO<sub>x</sub>, acid gas and metals. MET's FGD and Particulate technologies combined has been installed on over 189 gigawatts of electric generation in 22 countries across the globe. For further information, visit [www.met.net](http://www.met.net).

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