



# **J. P. Mascaro & Sons**

*If it's service, it's us!*

## **PRESS RELEASE**

TO: ALL NEWS MEDIA

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DATE: April 24, 2014

SUBJECT: **PIONEER CROSSING LANDFILL INCREASES ITS  
ALTERNATIVE ENERGY**

J.P. Mascaro & Sons, owner and operator of the Pioneer Crossing Landfill in Exeter Township, Berks County, is proud to announce its existing gas-to-energy project has increased its ability to create energy from its landfill gases. The Pioneer Crossing Energy project was established back in 2008. Since then the power plant has generated an estimated 50 million kilowatt-hours of renewable energy annually. Originally four power engines were set up to convert the landfills by product, methane, into electricity.

Recently, the addition of another engine has increased the project's ability to create energy from the landfill's methane gas from 6.4 MW to 8.0 MW. The five engines use the gas from the landfill that is normally lost through flaring to produce a reliable source of clean energy to benefit the local community and the environment. Engines

use the methane collected throughout the landfill as fuel for the clean energy generation station. The engines are coupled with generators that produce electricity, which is sold to the local utility. The methane gas is collected via a network of horizontal and vertical perforated pipes located throughout the landfill.

Ryan Inch, Pioneer Crossing's Director of Engineering said: "Adding another engine means we can create more renewable energy from Pioneer Crossing Landfill's gas and put it to a more productive use."

For information on J. P. Mascaro & Sons, its dedicated management team, capabilities, services and facilities, visit the company website at [www.jpmascaro.com](http://www.jpmascaro.com).