

## **BLYMYER ENGINEERS UNVEILS MAJOR GAINS IN REDUCING GREENHOUSE GAS EMISSIONS**

(Alameda, CA, October 14, 2014) Blymyer Engineers, the nation's leading solar design firm, announced today the cumulative effect of its engineering designs for solar projects has reduced carbon dioxide (CO<sub>2</sub>) emissions nationally by 1,171,000 metric tons per year, or a whopping 26,933,000 metric tons over the lifetime of these solar projects. According to EPA removing just one million metric tons of CO<sub>2</sub> from the atmosphere is equal to the emissions from cars driving three billion miles, or burning over one billion pounds of coal.

"This is an unprecedented achievement for our company and demonstrates how solar is augmenting our country's energy needs with a clean and renewable energy source," states Michael Rantz, President of Blymyer Engineers. "The solar projects we've worked on not only save energy and create jobs but significantly reduce the greenhouse gases contributing to global warming."

Scientists and energy experts agree release of CO<sub>2</sub> into the atmosphere is the main reason the planet is getting hotter. As temperatures continue to rise so does the likelihood of extreme weather disasters like floods, droughts, wildfires, hurricanes and hundred year storms. By designing multiple solar projects across the country Blymyer Engineers is helping to reduce the overall atmospheric carbon load. The company successfully partners with contractors and utilities nationwide enabling solar projects to extract the maximum amount of power via Blymyers' efficient designs and innovative thinking.

Each year US electric power plants emit more than two billion tons of carbon dioxide while producing electricity from fossil fuels. That's roughly 40% of the country's CO<sub>2</sub> emissions. Electricity derived from solar power is clean and releases no CO<sub>2</sub> into the atmosphere. A major trade group, the Solar Energy Industries Association, estimates over 26,000 MW of utility-scale solar projects are currently under development in the US, with Blymyer Engineers designing systems for several of these projects.

## About Blymyer Engineers

Founded in 1961 Blymyer is a premier engineering company actively designing solar and renewable energy projects for clients throughout the United States and internationally. The company maintains expert mechanical, electrical, civil and structural engineers in house and is licensed in over 30 states. It has completed designs of over 1GW of power generation in solar and offers turnkey engineering solutions for utility-scale and distributed generation projects and commercial applications.

For more information see [www.BlymyerEngineers.com](http://www.BlymyerEngineers.com).

Contact Mark Russo

Director Marketing and Global Communications

[mrusso@Blymyer.com](mailto:mrusso@Blymyer.com)

Telephone: +1 510.501.3773