

Greenskies Renewable Energy reaches energy milestone

June 27, 2013 - Green Buildings

Solar installations designed and built by Greenskies Renewable Energy, a Middletown-based solar energy company, have now produced more than 5 million kilowatt hours (kWh) of electricity.

Greenskies, a company formed in Westbrook, CT in 2008, reached the energy production milestone on April 16, said Michael Silvestrini, the company's president and founder. Its current installed capacity generates enough energy to power about 1,200 average New England homes per year. By year's end, the company's installed capacity will be sufficient to power 3,700 average New England homes. According to the U.S. Environmental Protection Agency, Greenskies solar installations have already offset approximately 7.8 million pounds of carbon dioxide emissions.

According to the Energy Information Administration (EIA), a division of the U.S. Department of Energy, the average New England household uses 7,668 kWh per year. Therefore, 5 million kWh would be enough energy to power about 652 New England homes. Greenskies currently has 30,000 solar panels installed and in operation across the northeastern U.S. It is on schedule to install an additional 58,000 by the end of 2013, which would bring its aggregate count to over 88,000 installed solar panels.

New England Real Estate Journal - 17 Accord Park Drive #207, Norwell MA 02061 - (781) 878-4540