



Solar technology is not new by any means in fact it was first discovered in 1839 and first put to use by Willoughby Smith in 1873 while testing underwater telegraph cables. The use of photovoltaic has progressed exponentially in the last few decades and has become a practical technology for power generation. Today you can see solar technology at work everywhere you look, watches, calculators, outdoor walkway lights, and roadwork signs. Nearly every satellite and spacecraft since 1958 has relied on a photovoltaic (PV) system for power generation. Did you know that the earth receives more energy from the sun in just one hour than the world uses in an entire year.

The electricity supplied from a PV system displaces your electricity that is otherwise supplied from your electric company. Many PV system owners place a high importance on producing clean "green" energy. Photovoltaic is an environmentally friendly technology that produces energy with no noise or pollution. PV systems also offer energy independence. A supplemental PV system can reduce your vulnerability to utility power outages and a stand-alone system can eliminate it entirely. What's best is sunlight is free and renewable and always readily available. As conventionally produced electricity is expected to become more expensive let us show you how a Higgins PV system can save you thousands of dollars year after year.

There are many incentive programs in Massachusetts that can include grants, rebates, renewable energy credits, low-interest or no-interest loans, sales and property tax exemptions, income tax credits or deductions for individuals and corporations, and even the ability to sell back your unused electricity to your power company. Please visit www.dsire.org to review the available programs and incentives available.

Please contact us at Higgins Energy Alternatives toll free at 1-800-424-6343 or email your questions to Tyson Mannix at Tyson@higginsenergy.com and we will be happy to answer all of your questions.