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Get Some Information About Residential Solar Power by [Danielcruzy](#)

Article published on August 6th 2012 | [Technology](#)

In the endeavor of social enthusiasts in saving the environment, there is an increase in the incidence of people using solar energy. For tapping energy from sun, a number of technologically advanced products have been brought about in the recent past. The most important fact about this form of energy is that they act as the best alternative source as against energy from other sources like electricity and gas. Since the cost of gas is increasing, a number of commercial establishments and individual homeowners are making use of photovoltaic panels for trapping the energy from sun for storing the same and using them as and when required. When it comes to power for household use, there are a number of residential solar power systems offered in the market these days and here is some information about these systems specially meant for home usage:

If a homeowner wishes to install solar power kit in his home, he will have to calculate the amount of energy that he would require to light up his home. The amount of light that can be absorbed by the solar light panel should also be calculated along with the amount of sunlight available in his area. Here, two types of systems being off-grid and grid-tie systems are available for gathering of solar energy for a home. The grid-tie systems are capable of trapping solar energy and converting into DC electrical energy, which is then converted into AC energy by passing it through an inverter. When it comes to off-grid system, electricity required for the home can be produced by solar panels and if excess energy is produced it can be stored in the batteries offered along with the panels.

When it comes to installation of residential solar systems, the cost might vary according to the type of equipment purchased and installation charges are also applicable. There are companies that not only manufacture these systems, but they are also offering installation services. In addition to installation services, they also offer monitoring services free of charge for the first five years of installation. Even though, some of the homeowners might argue that these system costs more, when they begin using these systems, they will experience a great savings in their electricity bill in the longer run.

Some of these companies solar systems not only for residential purposes, but they also offer AG solar systems. Irrespective of whether a person looks for residential or AG solar systems, he can get the best quality system when purchasing from a reliable company.

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Pickett Solar is a design build contractor focusing on solar energy solutions for commercial, residential and agriculture. We are providing an appropriately sized a [residential solar system](#) system for your place of business or home. Energy from sunlight is captured by the panels and converted to direct current. That a [ag solar solutions](#) is conveyed from the panels to the inverter that then converts the DC energy to AC.

Article Keywords:

fresno solar 101,fresno solar energy,residential solar system,pickett solar fresno,specializing commercial solar in fresno,ag solar solutions,fresno solar companies,visalia solar companies,top residential solar installers,solar energy for home electricity

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