

Ask an Alternative Energy Specialist



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What does it mean to be energy efficient and how does it affect renewable energy solutions?

Energy efficiency is using the least amount of energy possible. We have all heard about how using compact fluorescent lamps vs. Incandescent lamps can save energy. Utilizing high performance insulation, better heating systems, and lighting control systems are all ways we can conserve energy.

By reducing your energy consumption, you reduce the amount of energy produced to satisfy your needs. It is important to be aware of the economics of energy consumption and production. For every \$1 spend on energy efficiency, \$3 will be saved on energy production.

Once you have reduced your energy "appetite", you can then explore all the alternative energy technologies available. Technologies such as Solar Photovoltaic (PV), Wind Turbines, and Solar Thermal (air & water) are all energy sources that can be

used effectively by first "Reducing" your energy consumption then "Producing" your own clean, independent, and financially stable source of energy.

With constant fluctuations in energy prices and the negative impact on the environment that many traditional energy producing technologies impose, we can look towards these alternative energy technologies as part of a long term solution to providing all our future energy needs.

Would you like to reduce your energy use, save money, save the environment, and become energy independent?

Give me a call. I'm here to answer all your question on energy efficiency and talk about alternative energy solutions.

SOLAR
Electric (PV)



WIND
Power



SOLAR
Space
Heating (AIR)



SOLAR
Domestic
Hot Water



- Site Assessments
- Design & Installation
- Consulting
- Education & Training
- Sales & Service



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