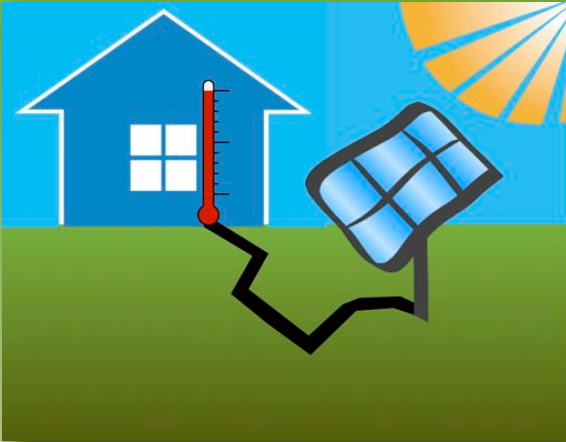


Solar Thermal



Solar Thermal Systems collect sunlight and turn it into thermal energy or heat. The heat is then pumped into a storage tank for later use. That heat can then be used for many purposes, including:

Domestic Hot Water Heating: In all-electric powered homes, generating hot water makes up 25%-30% of the total annual energy bill. Solar Thermal Systems can reduce this energy consumption by up to 95%.

Swimming Pool and Hot Tub Heating: Solar Thermal Heating can extend your pool season by up to two months without use of fossil fuel heaters.

Space Heating: Solar Thermal can be used in new homes to supply a large portion of the energy required to heat the home. By combining radiant floor heating with Solar Thermal Systems, you can experience comfort from the sun, and save on your energy bill.

Process Heating: Energy collected through Solar Thermal Systems can be used to offset high energy bills in manufacturing and food service industries.

