



ENERGY EFFICIENCY

Energy efficiency refers to using less energy when performing the same activities, such as heating, cooling, or lighting.



INITIATIVES AND PROGRAMS

Utilities and government agencies sponsor initiatives, programs, and incentives that make efficiency practices attractive to individuals, private businesses, and communities.



SOLAR WATER HEATING

The sun is used to heat water.



GROUND SOURCE HEAT PUMPS

Ground source heat pumps use the earth as either a heat source or heat sink to heat and cool buildings.



BUILDINGS - NEW CONSTRUCTION AND RETROFITS

Energy efficiency and conservation measures are integrated into project design.



SEA WATER COOLING

Seawater pumped from the deep ocean is used as a cooling fluid in air conditioning systems.



ENERGY CONSERVATION

Energy conservation refers to efforts by individuals, businesses, and government agencies to reduce energy consumption.

