Sun Rays

Plane Mirror Reflector

Glass Sheet Cover

Containers for Food Items

Box Painted Black from Inside

Source is molten trapped in hotspots

Geo thermal energy

NON CONVENTIONAL SOURCES

Uses : Solar cell, Solar cooker, etc.

Solar energy

Nuclear energy

Nuclear fission: Nucleus of heavy atom bombarded with low energy neutrons

Sun Rays

Solar Cells

Solar Cells Panel

Tidal energy

Energy from sea

Wave energy

Kinetic energy of waves into electrical energy

Due to difference in sea levels

Ocean thermal

Due to difference in temperature of layers

Ammonia Vapours

Generator

Heat Exchanger (Evaporator)

Turbine

Warm Sea Water

Pump

Liquid Ammonia

Heat Exchanger (Condenser)

Cold Sea water

Discharge