How to store energy and design a measurable effective system that generates energy?

Seach for:

1. Micro sized hydro power station, Small solar chimney Innovative vertical wind axis turbine, ▪ Biofuel, ▪ Microbiological cells, ▪ Liquid fuel cells, ▪ Pumped hydro storage (PHS).
2. Search for how the previous systems are designed and study the system of generating and storing Energy.
3. How to design our prototype in 0.5m³ volume.
4. How to use Eco-friendly materials in our prototype.

Energy storage:

Energy storage is defined as the energy produced for the future and can be available for 24 hours a day.

There are many types of energy storage