

Utilisation of Natural Source to Create Energy

B.M. Rathore
Patel Group of Institutes of Engineering, Bhopal

Abstract

In present scenario energy has its greater importance in a world to produce a energy types of power unit & power plants are developed ,A natural source water , wind ,geothermal ,tidal energies can be used as to produce an electric energy source without harming our nature , solar energy is a source that can be used for producing energy solar energy is an cheapest source of energy that can be used in household purposes & industrial purpose and more efficient energy will be produce rather than other energy producing sources

Introduction

In present scenario energy has its greater significance in world but according to law of conservation of energy it can neither be created nor be destroyed but can be transferred from one form to another solar energy is easier source to produce an huge amount of energy in larger scale rather than other energy sources & economical to society without affecting our environment this source of energy does not creates an pollution neither any harmful radiation low productivity & economical to society.

OBJECTIVE

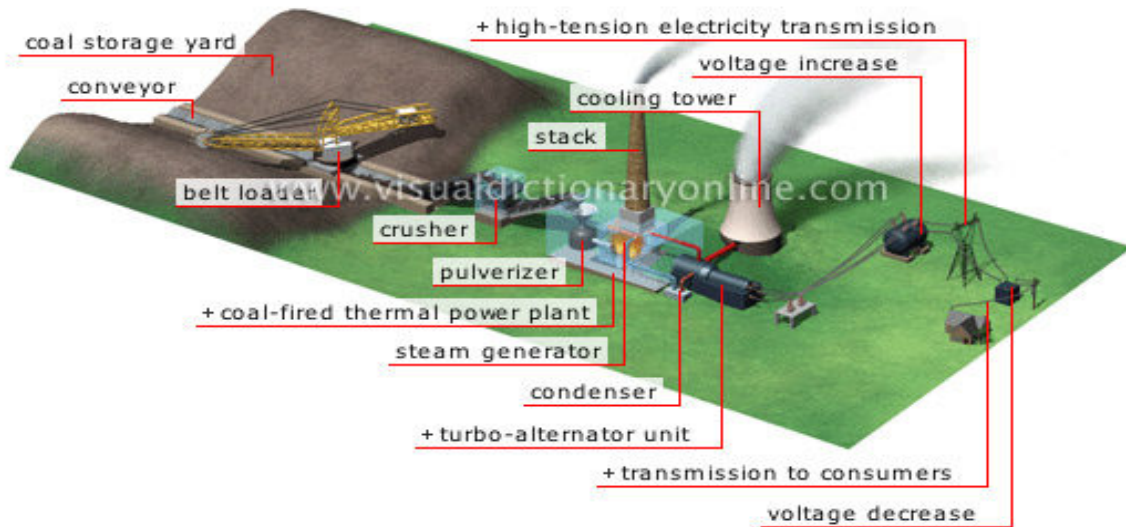
- Utilization of Natural source for a Generation of energy.
- Economical & Cheapest source of energy producing unit may be developed.
- Advance Technology may be developed.
- Productivity cost is low.
- Eco-Friendly Technology may be developed.
- High efficiency will be obtained rather than other technology.
- Manufacturing & Productivity Cost is low.

TECHNOLOGIES USED FOR PRODUCING ENERGY

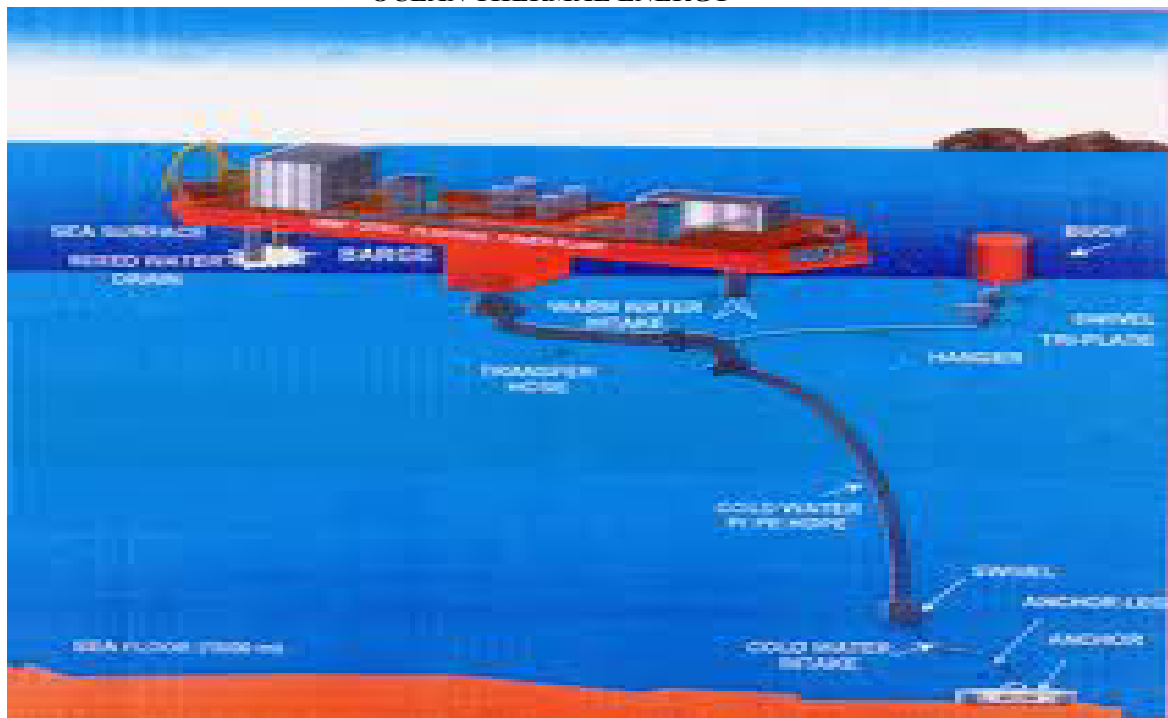
- THERMAL ENERGY
- HYDEL ENERGY
- OCEAN THERMAL ENERGY
- GEO-THERMAL ENERGY
- FUEL CELL ENERGY
- TIDAL ENERGY
- WIND ENERGY
- SOLAR ENERGY

THERMAL ENERGY

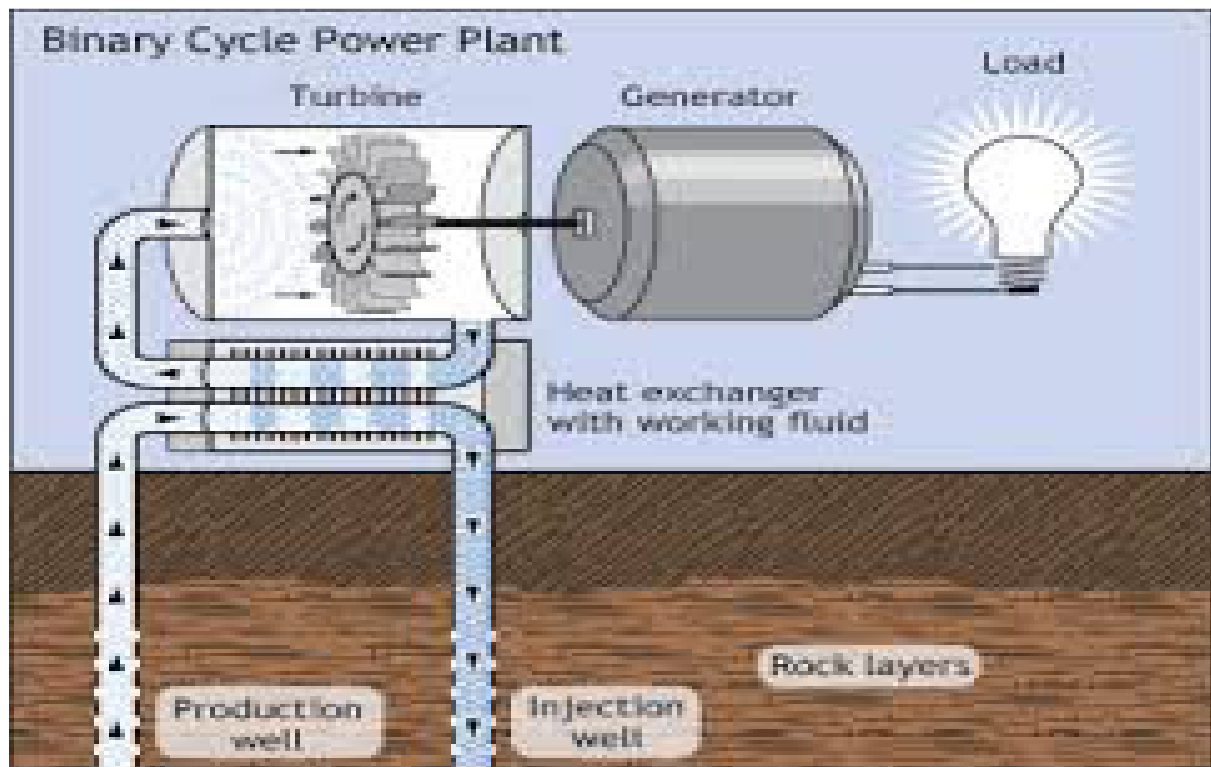
production of electricity from thermal energy



OCEAN THERMAL ENERGY



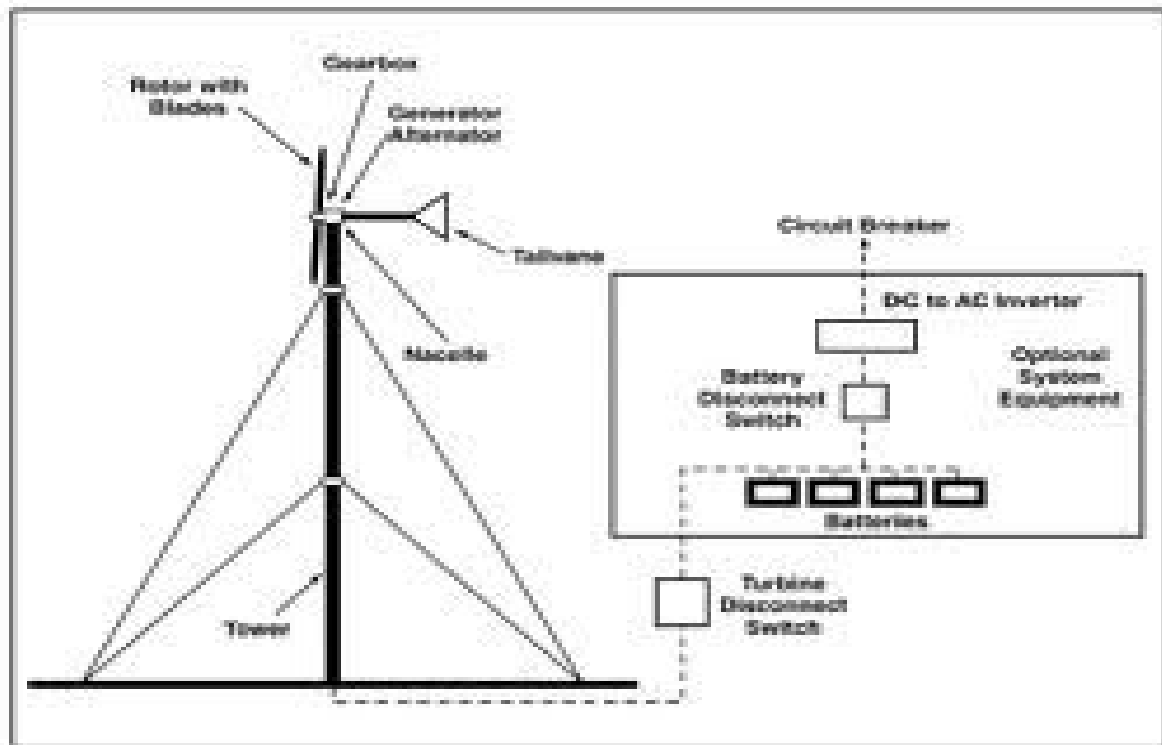
GEO-THERMAL ENERGY



FUEL CELL ENERGY



WIND ENERGY



ADVANTAGES

- Low productivity cost.
- Economical to society.
- Availability of material.
- Low manufacturing cost.
- Pollution free.
- Efficient during the availability of the source.

CONCLUSION

It is economical , cheapest pollution free with low manufacturing cost & can be used in urban and rural areas at the time of crisis of energy it is less harm full and can be tested easily finally it is concluded that solar energy is economical source of energy easy availability it is flexible and reliable at all condition's.

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