



A Review Paper on Power Generation from Gravitational Energy

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ABSTRACT

Electricity required in every human life experience, for households, industry, lightning, and for variety of technology. It can be generated in many types of power generation like hydropower plant, geothermal power plant, solar power plant, wind farm power plant, steam power plant, nuclear power plant and the like. The aim of this paper is discussing about essentiality of free gravitational energy source to use to generate the electric power. Which is the next means of power generation source for the country? The paper introduces that how we can use or convert the free gravitational energy in useful energy and we explore historical background of a free gravitational energy source in the world which were designed by different innovators and researchers.

Keywords: eco friendly, perpetual motion power generation, free energy, perpetual motion Hg & Fe machine

INTRODUCTION

In today's world electricity plays a great role in human life like, household, industrial & manufacturing, medical, lightening, for space technology, aerodynamics etc. In other words, without electricity life is empty. This electric Power can be generated in many means; like by hydropower plant, geothermal power plant, solar power plant, wind power plant, steam power plant and so on. India has abundant renewable energy resources and has the potential to generate over 5000 trillion mega watts (MW) of electric power. The electric Power can be generated from hydro power plant, geothermal power plant, solar power plant, wind power plant, steam power plant. These different power generation systems which are available in India may abundant in this time. But these available resources are in depletion especially power generating resources like water for turbine, wind, geothermal, solar etc. On the other side the input resource for power generation may not exist forever even in the world. They will be rushed out one day in the future. These days they are not giving a constant output throughout the year; like in hydro power water reduced during winter season and the water capacity may reduce; wind is not the same at all area, and sun may stop its sunlight energy, In the other way when we see solar power plant its dependent on light condition .And the like may occur for the future after long time. And also, there is no power plant which can be planted at all places without any restriction. At the area where all those resources are not existing may not have power energy. In addition to this, everyone knows that the earth has only finite resources, and one day or the other, they are going to in depletion. No one can deny this fact. Even more so, the ever- increasing populations in the country coupled with numerous industries that are using very high input of electric energy. As an example, according to the country profile the existing electric power generating plant have not enough capacity to disperse the produced electric energy to all areas in India. In addition to this there is a fluctuation of power where the areas that the distribution of electric power covers age are reached. At the same phase the power transmission material and distribution cost are very expensive and requires complex material arrangement, and also at the time of transmission there is a loss of power due to wire resistance and waste of material due to length of transmission. The other main problem is that this paper deal is the power generating sources are losing their capacity. Especially the water content of the dam is decreasing. This causes decreasing of production of electricity from hydro power plant. What must take care is about the available resources on this planet ,when we look at the power plant invented before it uses the earth resources without considering the future life of the humanity.

Various Historical Background of Free Energy

Bhaskara's Wheels: -The first documented perpetual motion machines were described by the Indian author Bhaskara (c.1159). (Fig 1.1a and b). One was a wheel with containers of mercury around its rim. As the wheel turned, the mercury was supposed to move within the containers in such a way that the wheel would always behavior on one side of the axle. Perhaps this was not so much a practical proposal as an illustration of Indian cyclical philosophy. The idea reappears in Arabic writings, one of which contained six perpetual motion devices

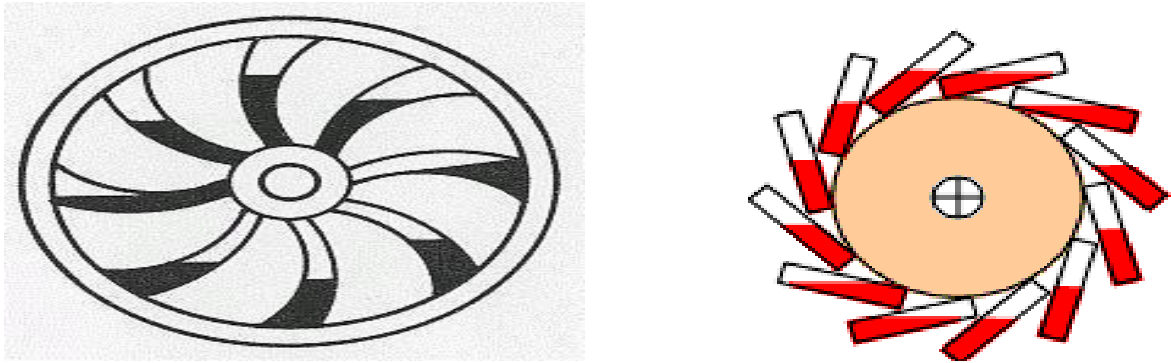


Fig. 1. a) Bhaskara wheel b) Bhaskara wheel with curved spokes

Leonardo da Vinci (1452-1519):-Leonardo's famous comment comparing perpetual motion seekers to alchemists is often quoted. Leonardo very carefully analyzed several versions of the overbalanced wheel with moving weights (fig1.3). Many of Leonardo's drawings of machines were impractical or even unworkable as he depicts them. Most were never built or tested by him. Some were not his original ideas, but were commonly known in his time and earlier times.

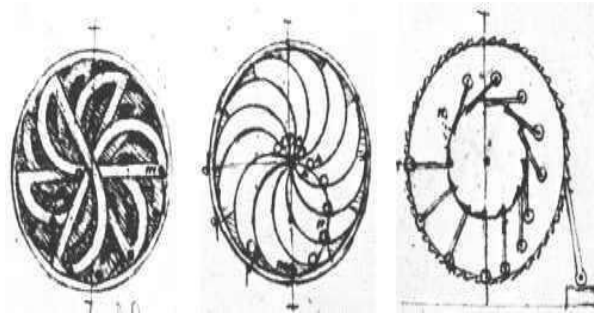


Fig 2:leonardo's drawing of perpetualmotion wheels

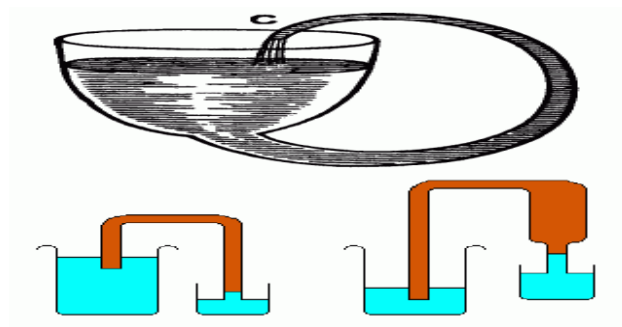


Fig 4: siphon and perverted siphon

Siphon and perverted siphon: -What then was the prevailing understanding of the siphon, which led to the supposition that it could work "in reverse", raising water from a lower to a higher level. First, why does the normal siphon permit water flow from the higher end to the lower end? In the case of the uniform diameter tube with one end lower than the other, the low end has a longer length, measured from the top, and therefore contains a greater weight of water than does the shorter tube. A beam balance moves downward on its heavier side. By analogy, one might assume that water moves toward the lower end of the siphon because that side is heavier. This would be consistent with the prevailing view that when something heavier on one side, this causes motion toward the heavier side. In fact, this is a central idea behind many perpetual motion machine proposals.

Free Electricity from Gravity and Perpetual Motion by Daniel Bentea :-

This invention was created back in 2000 –2001. It took a lots of time money and effort to bring this invention to where it is today. Actually, looking for a powerful invest or to build together a much smaller and yet more efficient just for a house hold not industrial size. This particular one starts from 4.5kw/hr. all the way to 35KW/hr. of power, more than enough for a house hold. [8]. Incredible Scientist Makes Free Energy Perpetual Motion Generator,2015 by Royce Christynin Sci/Environment, Paramahansa Tewari has created the first working over- unity reaction less generator (or Perpetual Motion Generator) advice that could change the face of technology. A Reaction less AC Synchronous Generator(RLG) has been invented by Paramahansa Tewari, electrical engineer and former Executive Director of Nuclear Power Corporation of India. His background includes engineering project management for construction of nuclear power stations.

Bhaskara's Wheels: - Containers of mercury around its rim, but was no practical because was not accepted by philosopher and have no analysis

WORKING OF PROJECT (Hg & Fe Perpetual Motion Wheel)

A Bearing fitted wheel has been consisting same kind of glass tube and these glass tube if filled with mercury and iron balls. These glass tube has been fitted on the wheel with a uniform angle and the significant of the angle in order to rotation of the wheel is that when a glass tube going to be downward simultaneously other tube can also come to push this tube by its weight of iron balls and make the continual rotation of wheel. Now, how is it happening, It is known that Mercury's density (13.6 gm/cm³) is more than as compare to the iron metal (7.87 gm/cm³).

So due to having a more density as compare to the iron ball density that means the iron balls should be float on the mercury. Due to density difference the iron ball can float on the mercury, it is always being available on the top of the glass tube but these balls having own weight at top of the glass tube. Due to these weight available at the top of the tube so therefore this tube tries to move to downward as it is attached with rim wheel rim also rotate due to gravitational force. When this glass tube moving to downward then same time iron balls also move inside the glass tube towards the center of the rim. The same iron balls move in next glass tube then it is also moves downward side due to same balls weight and gravitational force and this repetitive action makes a continual rotating wheel without any external given energy source. Now this rotation motion of the wheel can be used for generate the electric energy by using a electric generator or dynamo.

**OBJECTIVES**

The aim of this research paper is to suggest that the essentiality of free gravitational energy source to produce the electric power energy for future India which does not need any inputs source and will be best future power generation source of the country's sustainable human life power source.

Significance of the Project

This is because the country has a limited natural resource which will be deplete to zero after long time. In addition, to this it has many benefits such as free from environmental pollution, reduce transmission cost and loss of power due to long transmission from the power generation plants, since it can install in small area within a particular place. Finally, its special art or innovation for the country which pave the way to innovate and use free gravitational energy. This indicates science have to do more investigation on an eco friendly free energy production.

Conclusion and Recommendation

As a human being it should be give attention and have to care for the future human life especially on the areas of energy more. The energy demand is increasing rapidly now days with growth in industrialization as well as modernization. But these energy resources are gradually depleting to high extent. It is better to turn around and search best solution of power generation mechanisms for the next best human life on this earth even on other planets which are expected for the next human being destination. From this energy source which is now a days are mainly many researchers focused is a green energy power generation source especially on the perpetual motion type of Power generation. These perpetual power generation types may varies based on their means of motion generation. It may be perpetual motion of permanent magnet, or ball and compartment, or wind current or other. But whatever it is and from where is generated, it is the only power generation area for future human life energy consumption. So, what the researcher recommend that it is better to do more on a perpetual motion power generation and which is expected to be the only means of power generation mode for next human life and future power source in the area of applications like house hold consumptions, industrial areas etc.

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