SPACE BASED-SOLAR POWER

# ABSTRACT:

We all know that, every hour more solar energy reaches the earth than humans use in a year. About 30% of this energy is reflected back into space by the atmosphere. so, we can get this energy abundantly as there is no night in the space .The main intention behind this paper is to emphasis on some sources which contribute to generate electricity , can be considered for a limitless,abundant generation..That is,SPACE-BASED SOLAR POWER.

This transmission includes:The use of satellites which collects the solar power from the sun with the help of huge mirrors and convert it into electrical energy ,transmits it to the earth to a collector by means of wireless power transmission.This is a sustainable or green and renewabe energy source for production of electricity.This method can prevent the wastage of energy (around 30%) which is reflected back.