Abstract

Solar energy is one of the greatest assets human kind has ever got. It's free of cost and available abundantly over the earth surface. Today peoples are looking for alternate source of energy which can fulfill our demands and can satisfy our day to day needs. In developing countries like India we need energy to cope up with industrial requirement and increasing population. Still many parts of India electricity is just a word known to them. So what can do to overcome such demands and needs? Every day, the sun radiates an enormous amount of energy—called solar energy. It radiates more energy in one day than the sphere uses in one year. This energy comes from within the sun itself. Lack of awareness regarding solar implementation and our government policies made our people unaware of the fact that solar can
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be a great part of our energy resources and can fulfill the demands of any developing countries. This paper summarizes the government policies and ongoing scenario of solar PV off grid and on grid systems and proposed liter lamp which can be implemented commercially as well as at our homes. And what are the benefits of installing a solar plant.

References

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Index Terms

Computer Science

Information Sciences
Keywords