IJARSCT



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Volume 3, Issue 11, May 2023

Storing Electricity Using Renewable Energy

Niranjan Waghere, Harshal Bhegade, Sahil Murhe, Atharva Kunjir, Prajyot Said, S. N. Nanaware Pimpri Chinchwad Polytechnic, Pune, Maharashtra, India

Abstract: Using solar Light to generate electricity and storing it in large batteries and then using it at night time so that we can save the electricity consumed by natural Recourse like Coal. Using solar panels to use the sunlight for the electricity, but sunlight energy can only be used at day time so We can store the electricity in large batteries so at night time when sunlight is not there, we can use the stored light.

Keywords: Solar, Panel, Electricity, Storage, Battery, Renewable, Energy.

REFERENCES

- [1] Mohd Rizwan Sirajuddin Shaikh, Santosh B. Waghmare, Suvarna Shankar Labade, Pooja VittalFuke, Anil Tekale, "International Journal for Research in Applied Science & Engineering Technology (IJRASET)" ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor:6.887, Volume 5 Issue IX, September 2017- Available at www.ijraset.com
- [2] K. N. Nwaigwe, P. Mutabilwa, E. Dintwa, "Materials Science for Energy Technologies", www.keaipublishing.com/en/journals/materials-science-for-energy-technologies, July 2019.
- [3] Mahmoud Laajimi and Yun Ii Go, "Renewable: Wind, Water, Solar Laajimi and Go Renewables (2021) 8:3", https://doi.org/10.1186/s40807-020-00064-5

DOI: 10.48175/IJARSCT-10555

