

An Overview of Photo Voltaic (PV)

Saidur Rahman*

Bangladesh University of Engineering and Technology, India

Photovoltaics (PV) is that the change of daylight into power utilizing semiconducting materials that display the photovoltaic impact, a wonder concentrated in physical science, photochemistry, and electrochemistry. The photovoltaic impact is economically used for power age and as photosensors.

A photovoltaic framework utilizes sun-oriented modules, each containing assortment of sunlight-based cells, which produce electric force. PV establishments could likewise be ground-mounted, housetop mounted, divider mounted or coasting. The mount could likewise be fixed or utilize a sun-based tracker to follow the sun across the sky.