Energy is now widely used and energy needs are increasing. Considerable amount of energy is covered by conventional fuels. Fossil resources such as coal, oil, and natural gas are both depleting fuels that harm our world in environmental terms and relict. In energy and electricity generation, renewable energy incentives are prevalent in every country. In this point, solar energy is being used in renewable sources by establishing photovoltaic and power plants and in the production of electricity, in order to provide comfort conditions.