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Renewable Eforecasting for an Integrated Smart Grid

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Abstract: Now a day's electricity is most demanded installation for the mortal being. All the conventional energy coffers depletion is being happening every day. So, we've to shift from conventional to non- conventional energy coffers. In this coffer of wind and solar energy combination takes place. We are going to use cold-blooded energy system for continuation of power. Principally in this system integration of two energy system used which gives continue power supply. For solar energy conversion Solar panels are used and conversion of wind energy to electrical energy wind turbines are used. Electricity generation will be at affordable cost. This paper deals with the generation of electricity by using two sources combine which leads to induce electricity with affordable cost without damaging the nature balance. Wind and solar energy. This process reviles the sustainable energy coffers without damaging the nature. This paper deals with the generation of electricity by using two sources combine which leads to induce electricity with affordable cost without damaging the nature balance.

Keywords: Energy, Microcontroller, Solar panel Resistance, LCD, etc.

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