Project Name : Solar Hybride pump

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Course : Bachelor of Technology

Major : Electrical Technology

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**Abstract**

This research project has presented. Development of Solar Hybrid Pump Control Technique Aims to Develop Hybrid Pump Control Techniques and compare energy efficiency between old pump control and hybrid technique for efficient use of both power quality and economy. energy

The process of transforming solar energy into electrical energy for use as an option on how solar hybrid energy has two sources of data. The tree then create supply options by building a solar hybrid control box so that users can select an energy source as needed, and then make modifications to the electrical system from one system. A three-phase system Phase inverter to drive a three-phase 0.75 kW three-phase motor pump is more efficient than a single-phase motor of the same size. Development of Solar Hybrid Pump Control Technique Aims to Develop Hybrid Pump Control Techniques and compare energy efficiency between old pump control and hybrid technique for efficient use of both power quality and economy. energy

Xperimental and practical, the hybrid solar technique can be used to drive a motor pump and to modify the motor speed. It can increase the power efficiency, increase the choice of power source to operate at any one time. The problem and more energy savings in developing a hybrid solar technique later is to find more available power sources. Title as an option to be used by more researchers hope that this study will be useful to power users, and researchers continue to develop energy for maximum

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