

HEAT TRANSFER EVALUATION FOR AN INTEGRATED SOLAR RECEIVER AND PHOTOVOLTAIC CELL

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ABSTRACT

Due to increase in population, and the fear that the fossil fuel will soon come to an end in the near future as has been reported in various articles. Researchers all over the world are working to see which alternative energy alternative energy that will be easily accessible, stored energy will be easy to access coupled with the less emission as the ozone layer is already messed with carbon dioxide from exhaust of automobiles and industries.

Renewable energy is the choice of consideration when all the factors of clean energy is required. Solar energy and wind energy are different of various forms of renewable energy. Energy with concentration effect has enormous energy to produce the required work.

KEYWORDS: Heat Transfer Evaluation, Ozone Layer is Already Messed with Carbon Dioxide from Exhaust of Automobiles and Industries