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Review of Dual Axis Solar Tracker and Development of Prototype

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Abstract: In this growing era Renewable energy are the popular solution to meet the requirement of energy in the world. Solar energy is going to be one of the most reliable sources of energy. Fixed solar panel use to provide efficiency about 15% to 17%. Dual axis tracking system increase the efficiency up to 8% to 10%. The solar panel in this system can trace the maximum light intensity region and thus increase the efficiency

Keywords: Solar Tracking; Dual Axis; Efficiency; Maximum Light Intensity; Renewable Energy

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