

Energy consumption pattern in rural households of Tura, Meghalaya

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■ **ABSTRACT** : Energy has been recognized as basic requirement in every aspect of human welfare. Energy is a fundamental requirement for subsistence in the form of cooking, heating and lighting and at the same time it is a necessary input in productive processes such as agriculture, transportation and industry. In India, the household sector is one of the major energy consuming units accounting for half of the country's energy demand which is nearly double quantity of energy consumed by agriculture and industry. A sample of hundred households was selected for the study from the rural areas of Tura, Meghalaya. The objective of the study was to estimate per capita energy consumption per household. The study on energy consumption pattern in rural households of Tura revealed that non-commercial sources were used in greater amount as compared to commercial sources. The per capita consumption of firewood was 1.48 as compared to L.P.G. which was only 0.08.

■ **KEY WORDS** : Commercial fuel, Non-commercial fuel, Per capita consumption

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