

EPRA International Journal of
Climate and Resource Economic Review

ISSN: 2347 - 7431

SJIF Impact Factor (2016): 4.282

Volume 4 December- November 2016-17

**ENERGY USAGE BEHAVIOUR IN URBAN
HOUSEHOLDS: A CASE STUDY OF KOHIMA CITY
(NAGALAND)**

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ABSTRACT

Energy plays an important role in households' day to day activities. Households consume energy for various purposes like lighting, running of electrical appliances for cooking, heating, running of vehicles, etc. The consumption of energy services, particularly electricity, is an essential part of our daily life. The choices we make on how to use energy impact the quality of our lives and on the environment. Energy consuming and energy saving behaviours are two important aspects of energy use behaviour. Based on these two components, the study examines the awareness and energy-usage related behaviour taking the case of electricity-consuming appliances among urban households of Nagaland, taking Kohima as the study area. It was found that households belonging to higher income group own more appliances and use more electricity for the various household purposes. It has also been found that households whose members attained higher educational level are more aware of energy saving benefits. Older respondents are more aware on labeling and climate change and higher income households are more willing to adopt efficient technologies than their lower counterparts.

KEYWORDS: Household energy consumption, electricity, electrical appliance, energy conservation, energy efficiency.