

# An Expedition On Energy And Environment At SPB Ltd

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## ABSTRACT

Energy has always been a vital resource in the development of any nation. The prosperity of a nation is measured in terms of per capita energy consumption besides GDP, GNP, etc. While the world has seen hectic industrial activity in the past century it has also come face to face with serious problems arising out of haphazard utilization of the energy resources. There are also many environmental issues with energy, largest being climate change due predominantly to the burning of fossil fuels and the direct impact of greenhouse gases on the Earth's environment. Hence Energy Management has become a major concern in today's world. Rapidly advancing technologies can achieve a transition of energy generation, water and waste management, towards better environmental and energy usage practices using methods of systems ecology and industrial ecology. SPB has shown significant improvements in Energy and Environment management by way of adopting innovative energy efficient technologies in practice.