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Clean technology is an emerging global industry in the world market. This industry is strengthened by factors such as climate change and population growth. Clean technology includes recycling, renewable energy (wind power, solar power, biomass, and hydropower), information technology, green transportation, electric motors, green chemistry and many other appliances that are facilitates more energy efficient. It is a means to generate electricity and fuels, with a slighter environmental footprint and reduce pollution. To make green buildings, transport and infrastructure both are more energy efficient and environmentally benign. Environmental finance is a method by which new clean technology projects that has demonstrated that they are additional or beyond business as usual can attain financing through the generation of carbon credits. A project that is developed with concern for climate change mitigation is also known as a carbon project.

The global market for environmental products and services was estimated at US\$1,370B in 2008 and is predicted to double to US\$2,740B by 2020 which signals strengthening global demand for clean technologies. Clean technologies represents a diverse range of proven technologies, products, services, and processes that measure, reduce, eliminate or remediate negative environmental impact, and/or improve the productive and responsible use of natural resources. There are various types of clean technologies like clean energy, Environmental services, Water and wastewater management, Sustainable transport, Green building and materials, Resource recovery and recycling.

In case of private sector plays a crucial role in the clean energy industry market, usually as a technology incubator, strategic partner, or competitors for the current public listed companies. Clean energy, while still a fraction of global energy supplies, is scaling up. In 2007, global cumulative installed wind power capacity exceeded 94,000 megawatts and the solar industry surpassed the 10,000 MW mark with new additions of 20,000 MW and 2,821 MW respectively. Total global biofuels production reached more than 15 billion gallons last year, with the U.S. accounting for nearly half of all global output. The current scale-up is an encouraging sign, offering the promise for manufacturers, installers, and developers to bring down costs and leverage economies of scale. Looking towards 2008 and trying to understand what the global energy markets are going to look like during the year 2011, here's what this short future outlook on global energy market shows the future characteristics for further growth and advancement.

This report gives the Global outlook and future efficiency for this particular set of clean technology industry including recent market entrants, The market report also covers the detailed industry structure, competitive landscape and profiles of industry leading players.

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Keshav Dussal is the author of this article. He has been demonstrating his writing skills by writing the articles for B2B marketplace reports from last two years. He also has a keen interest in writing stuff for Company profile related topics. He has written various articles on a [Global Clean Technology Market](#).

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