

interview

REConnect Energy

“With new commitments from the central government, we envision a future where 24 x 7 power is accessible to all Indians”

Mr.Vishal Pandya, CEO and Founder, REConnect Energy



REConnect Energy solutions whose new initiative is an online electricity marketplace named clickpower.in. This platform connects both buyers and sellers of power on internet, according to the requirements of both parties. The main objective of clickpower.in is to help consumer procure greener and cheaper power through a most transparent and cost-effective way. In the interview with Mr.Vishal Pandya of Reconnect Energy throw more light on this initiative.

What are your insights on energy consumption in India?

As per CEA Report on Electricity Stats in India <http://www.cea.nic.in/reports/planning/dmlf/growth.pdf> following are the key numbers that can give an estimate of energy consumption in India. Total consumption of electricity in India in FY 14 has been about 900 Billion Units (BU). This is an extrapolated number w.r.t pg#43 data. As per pg#43, Industrial and Commercial consumer segment itself share about 53% of the total consumption in the country.

What are the key problems to maintain energy consumption in India?

Energy consumption has a direct dependence on the economic and industrial growth of the country. While improvement in the economic growth leads to factors such as faster urbanization and quicker improvement in living standards of the population leading to increased per capita consumption of energy, faster industrial growth leads to increased industrial consumption. The per capita average annual domestic electricity consumption in India in 2009 was 96 kWh in rural areas and 288 kWh in urban areas for those with access to electricity in contrast to the worldwide per capita annual average of 2,600 kWh and 6,200 kWh in the European Union. Thus there is a large gap yet to be filled. The current installed generation capacity in the country is about 235 GW and is projected to cross 350 GW in the coming 4-5 years.